

FIG. 1 PRIOR ART

FIG. 1
PRIOR ART

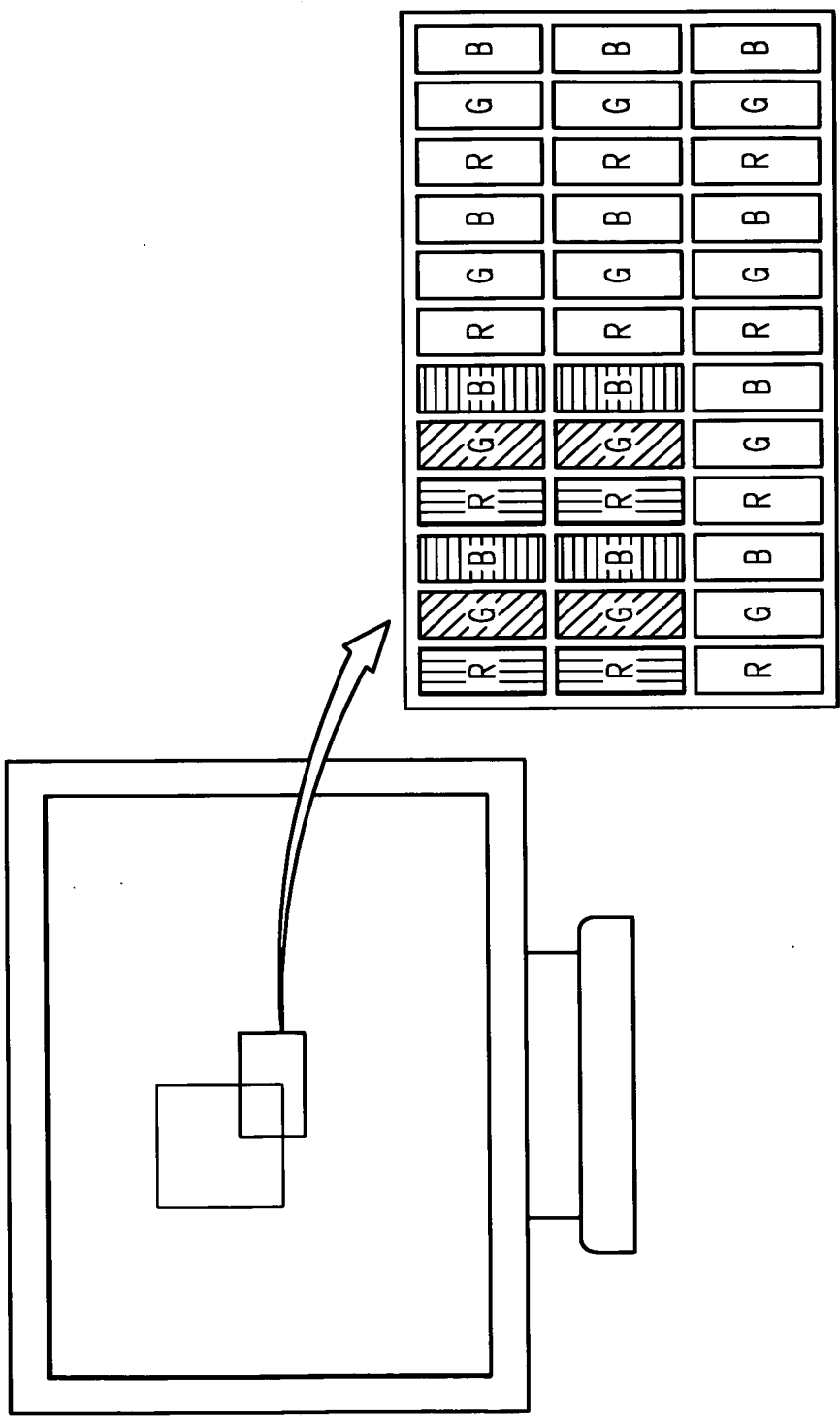


FIG. 2
 PRIOR ART

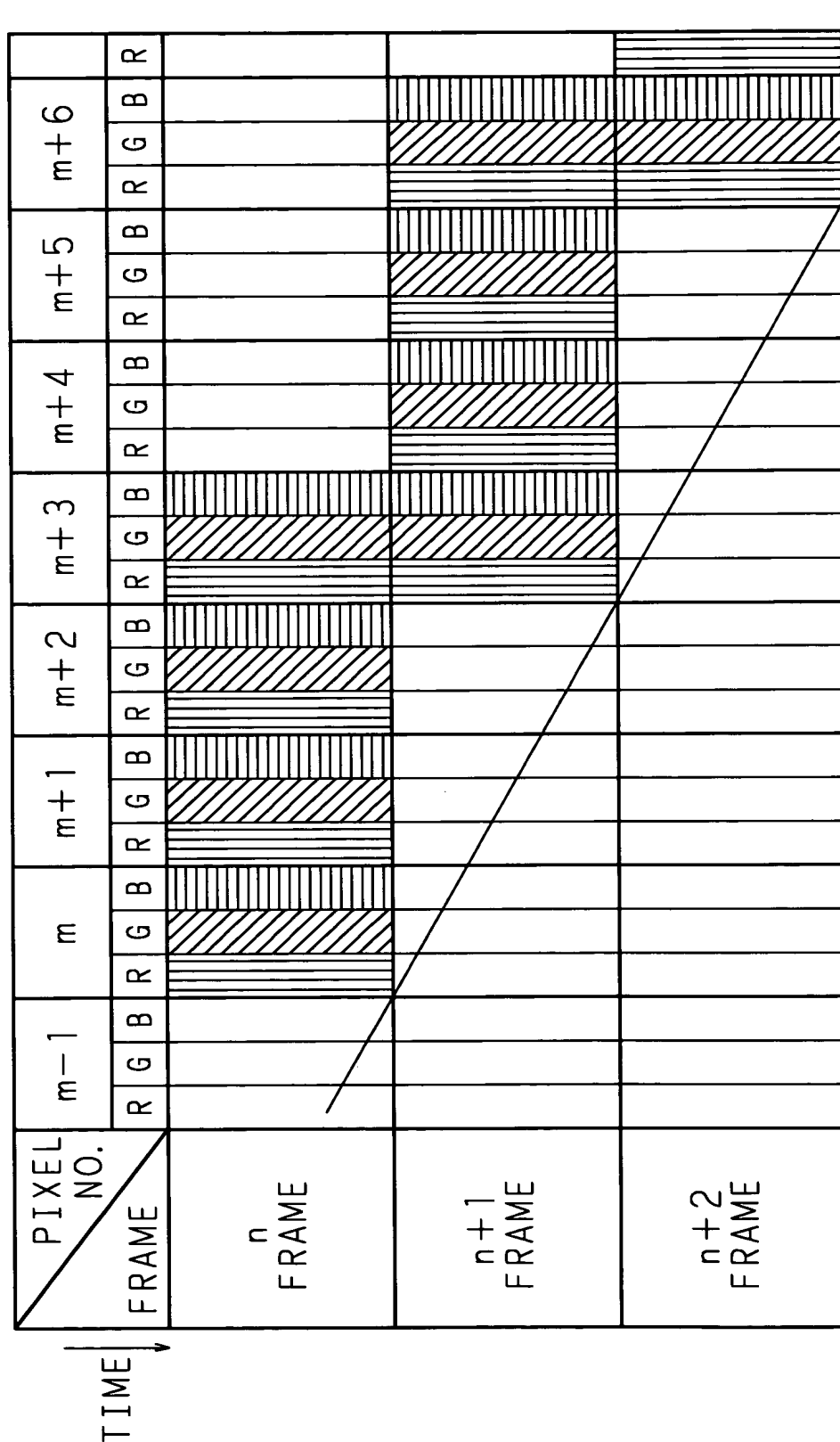


FIG. 3 PRIOR ART

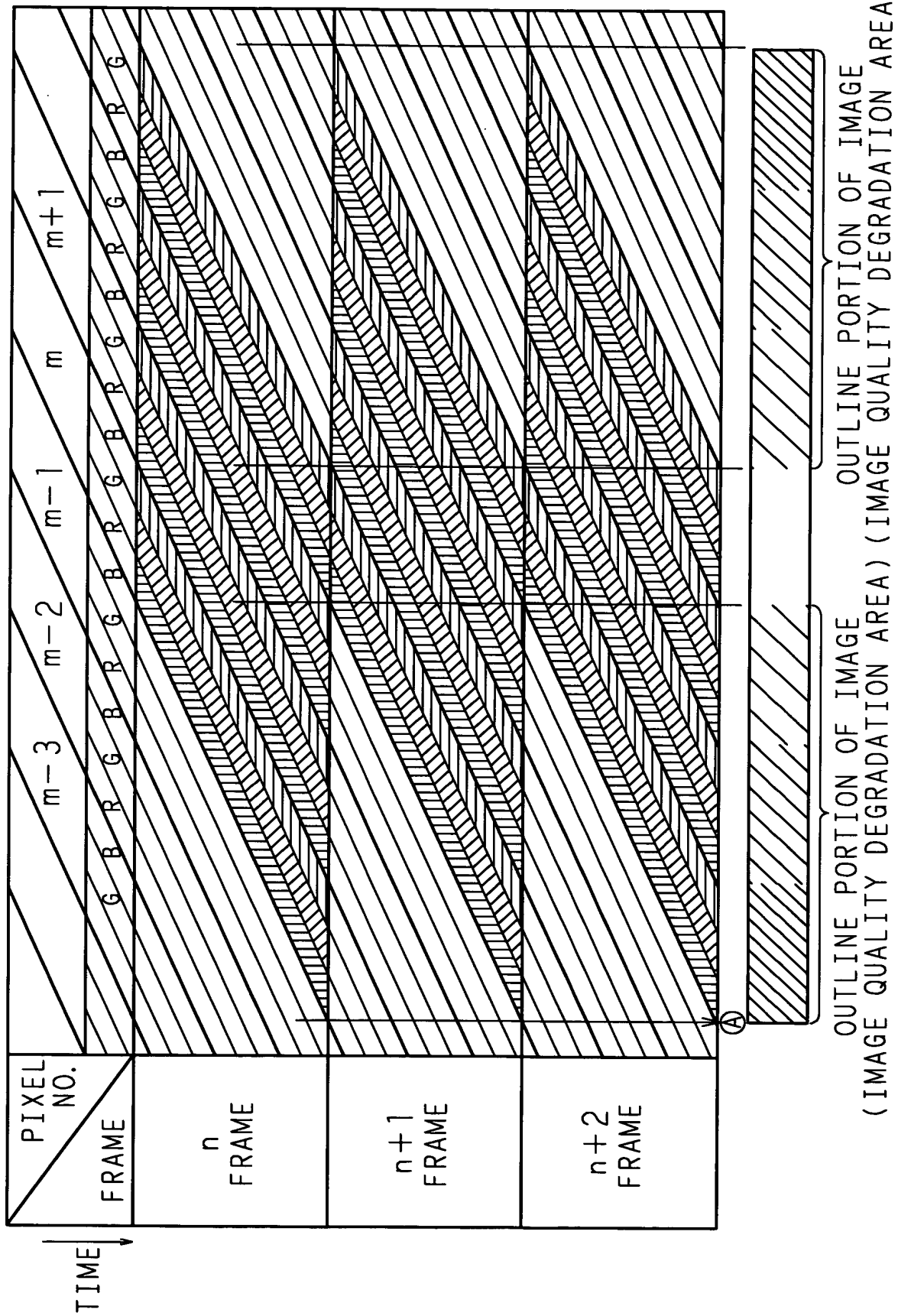


FIG. 4

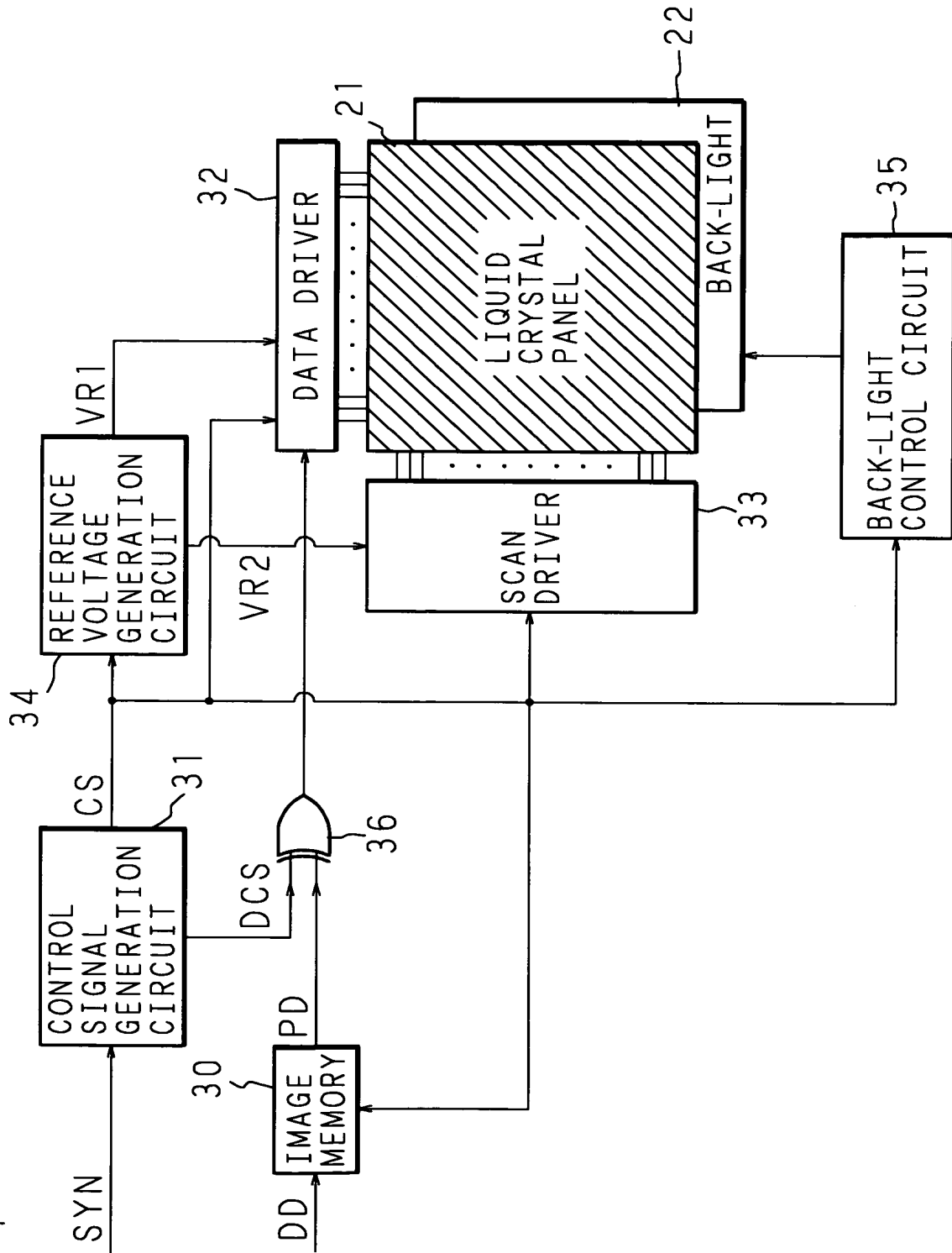


FIG. 5

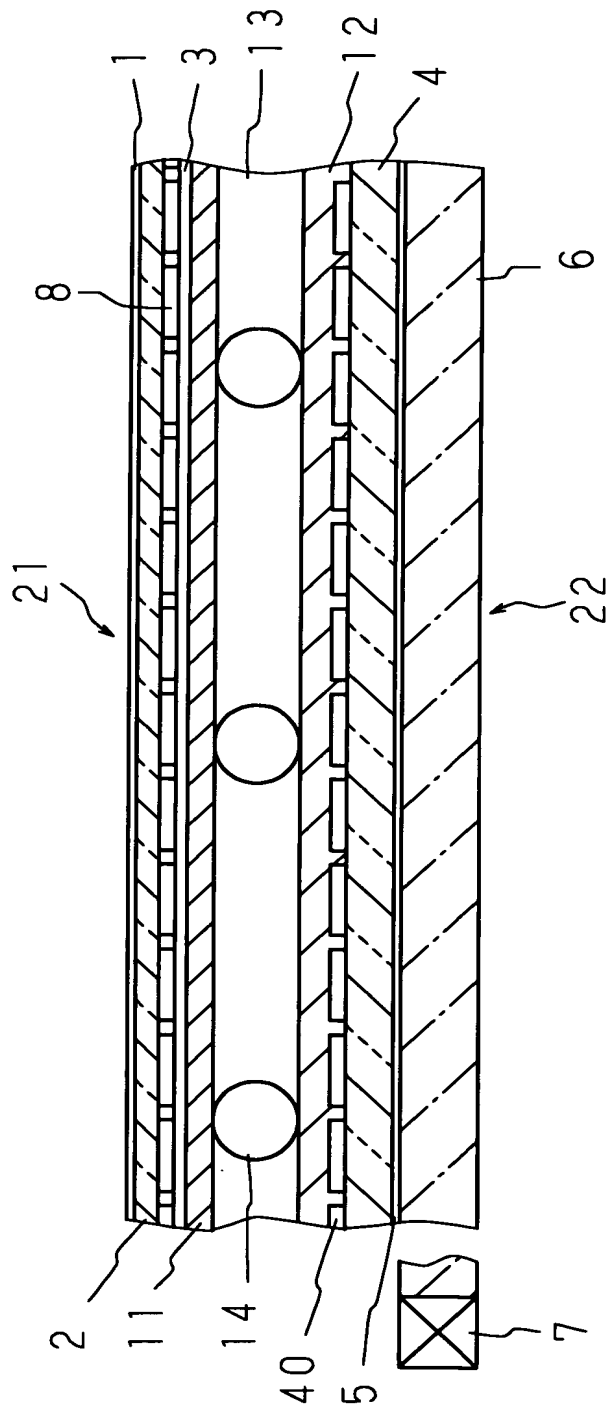
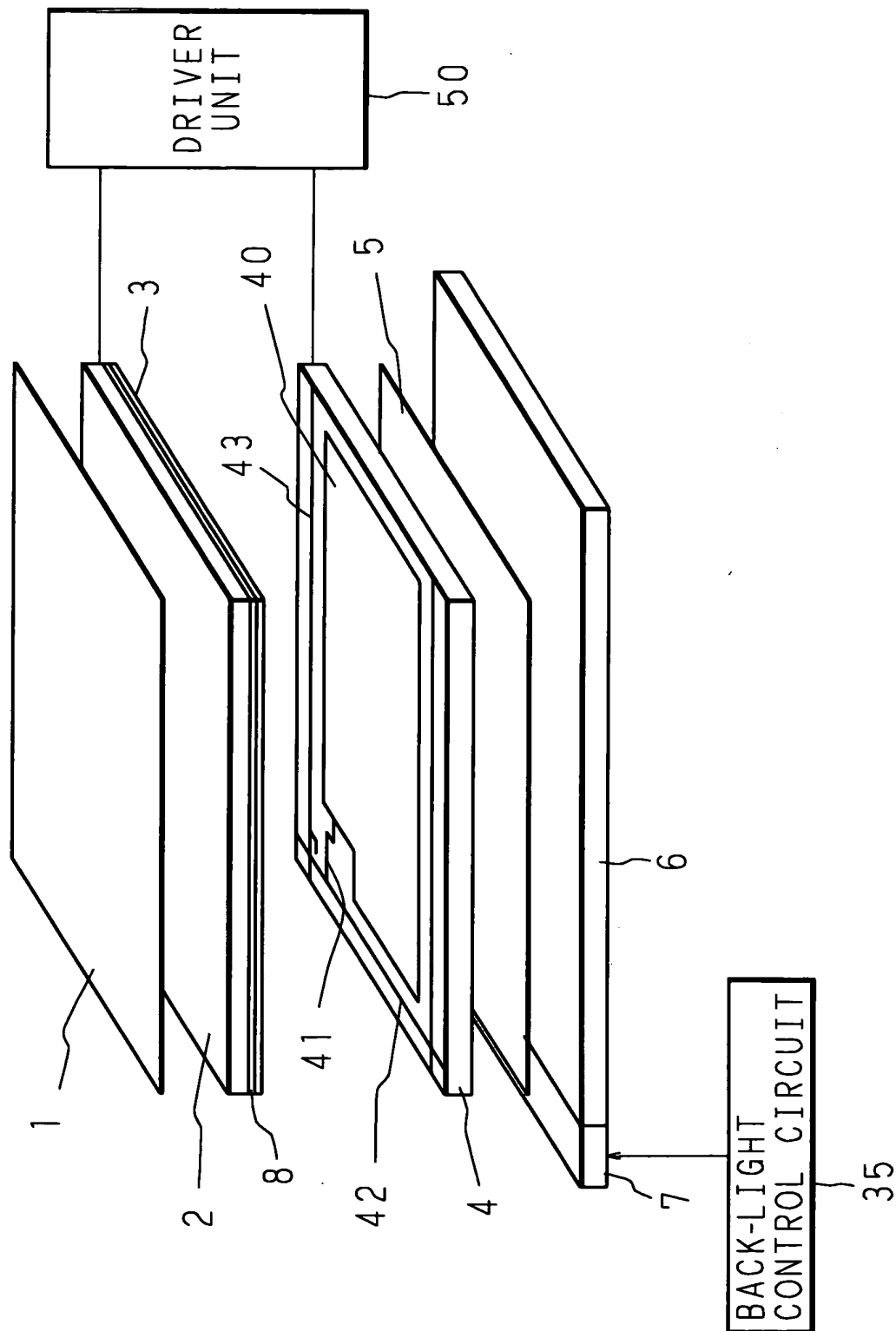


FIG. 6



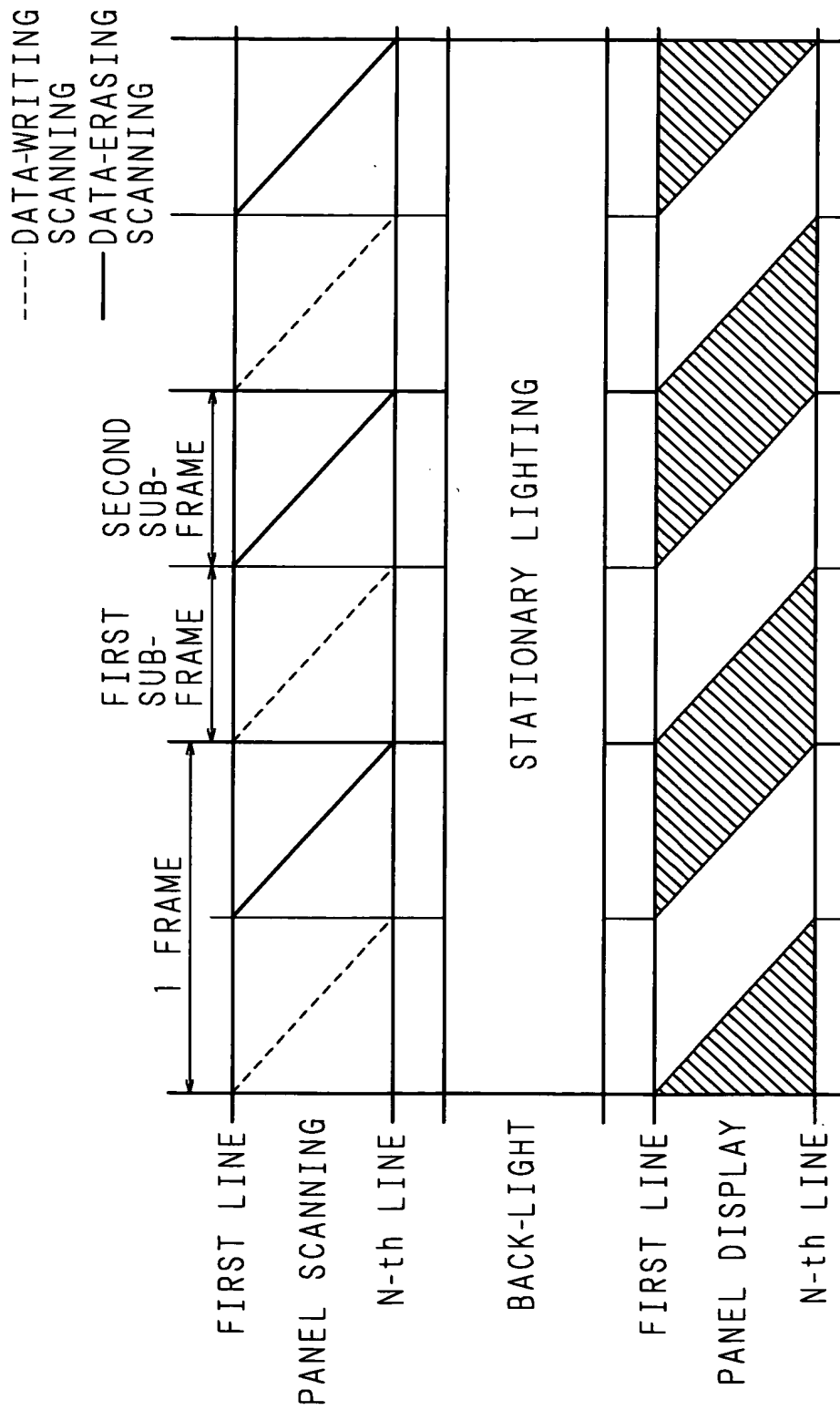
[illegible]

FIG. 8

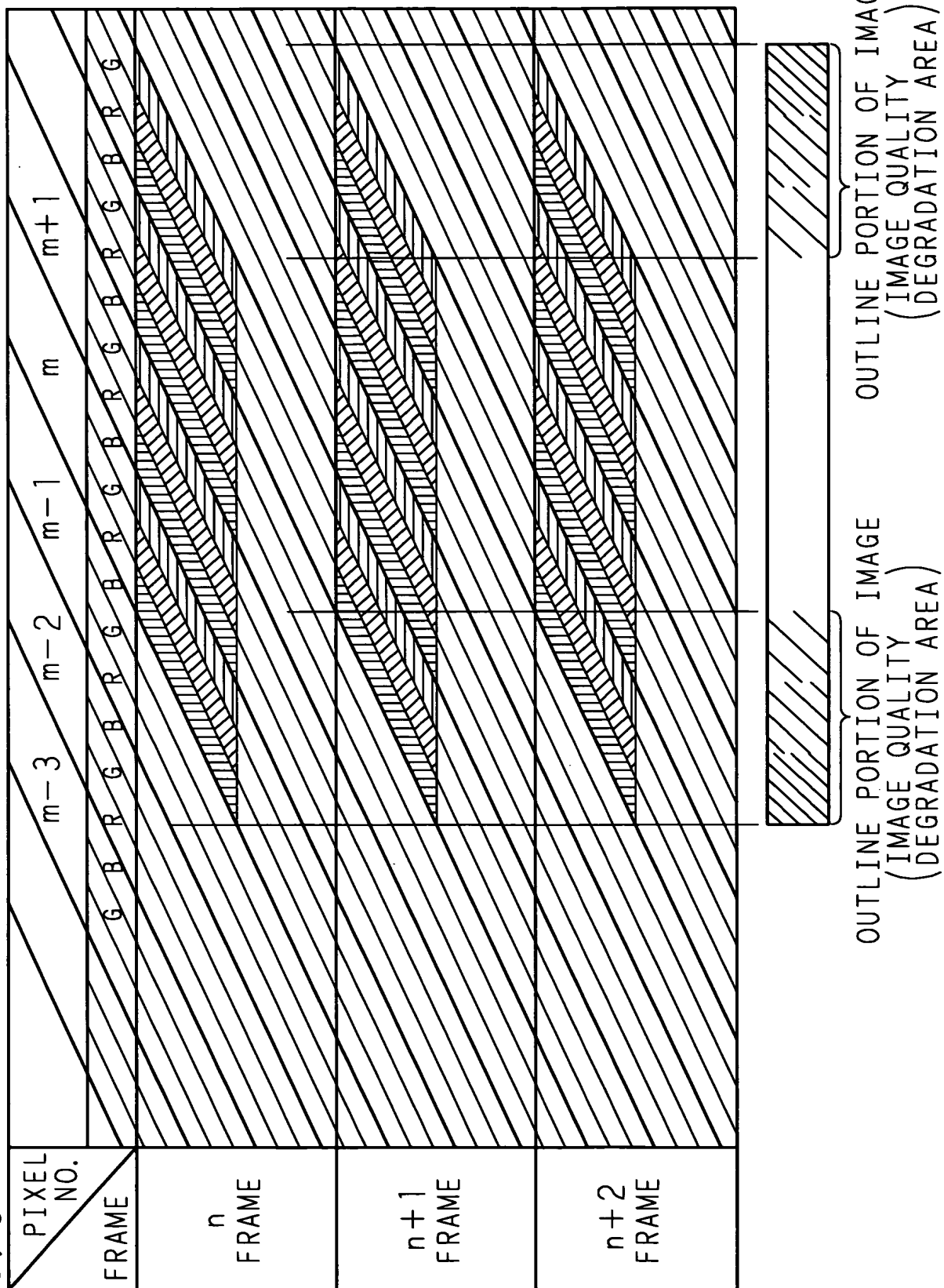
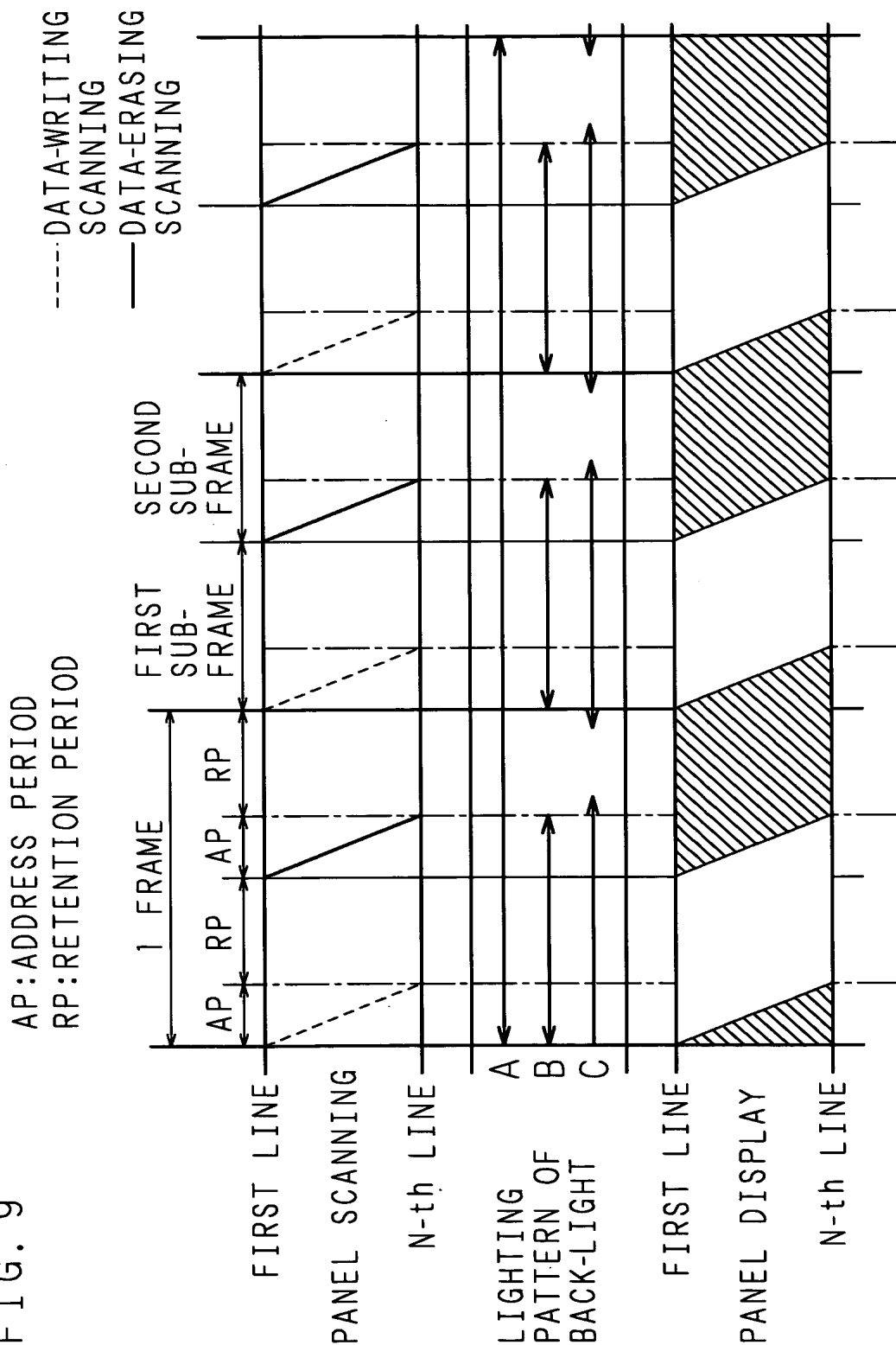


FIG. 9



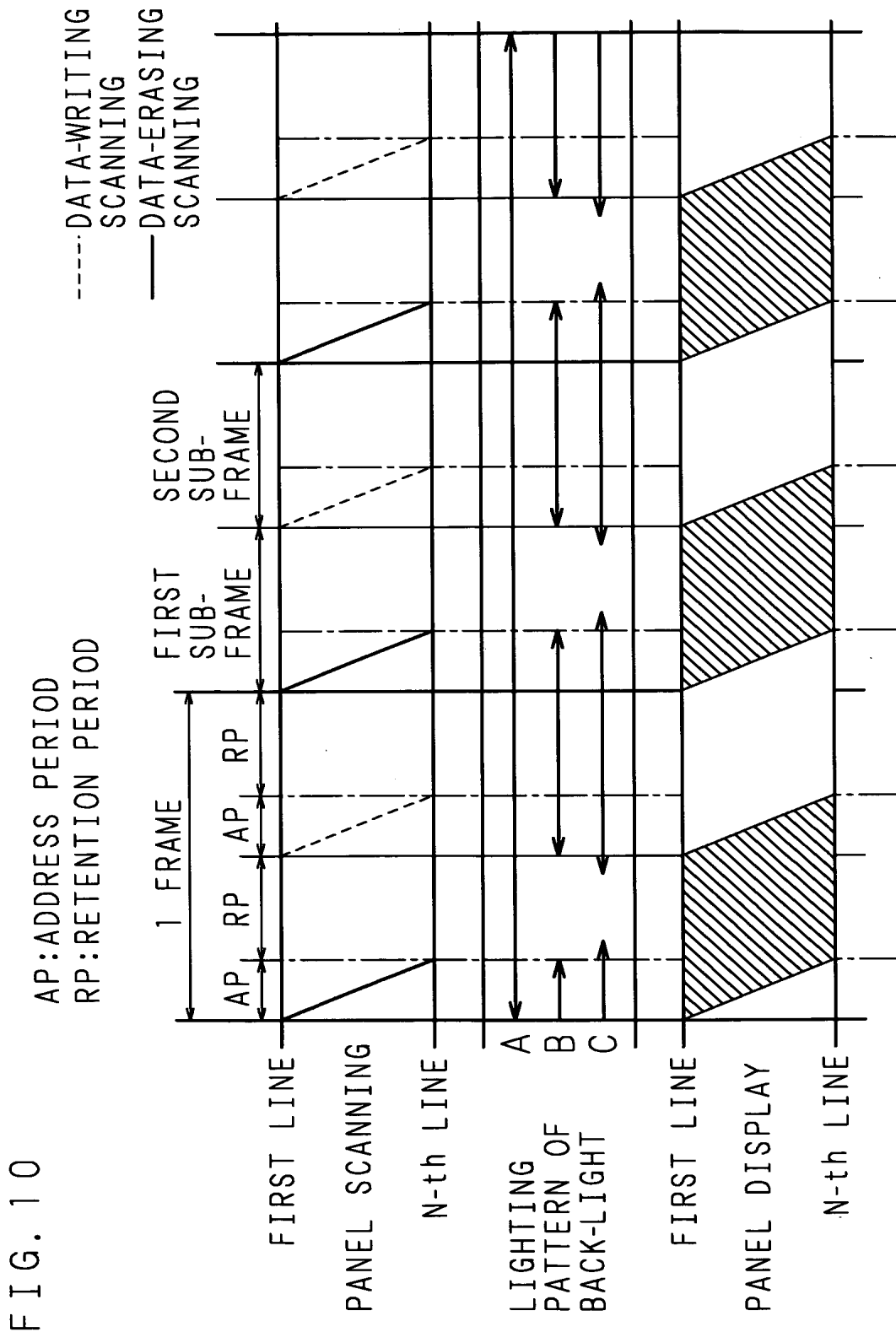


FIG. 11

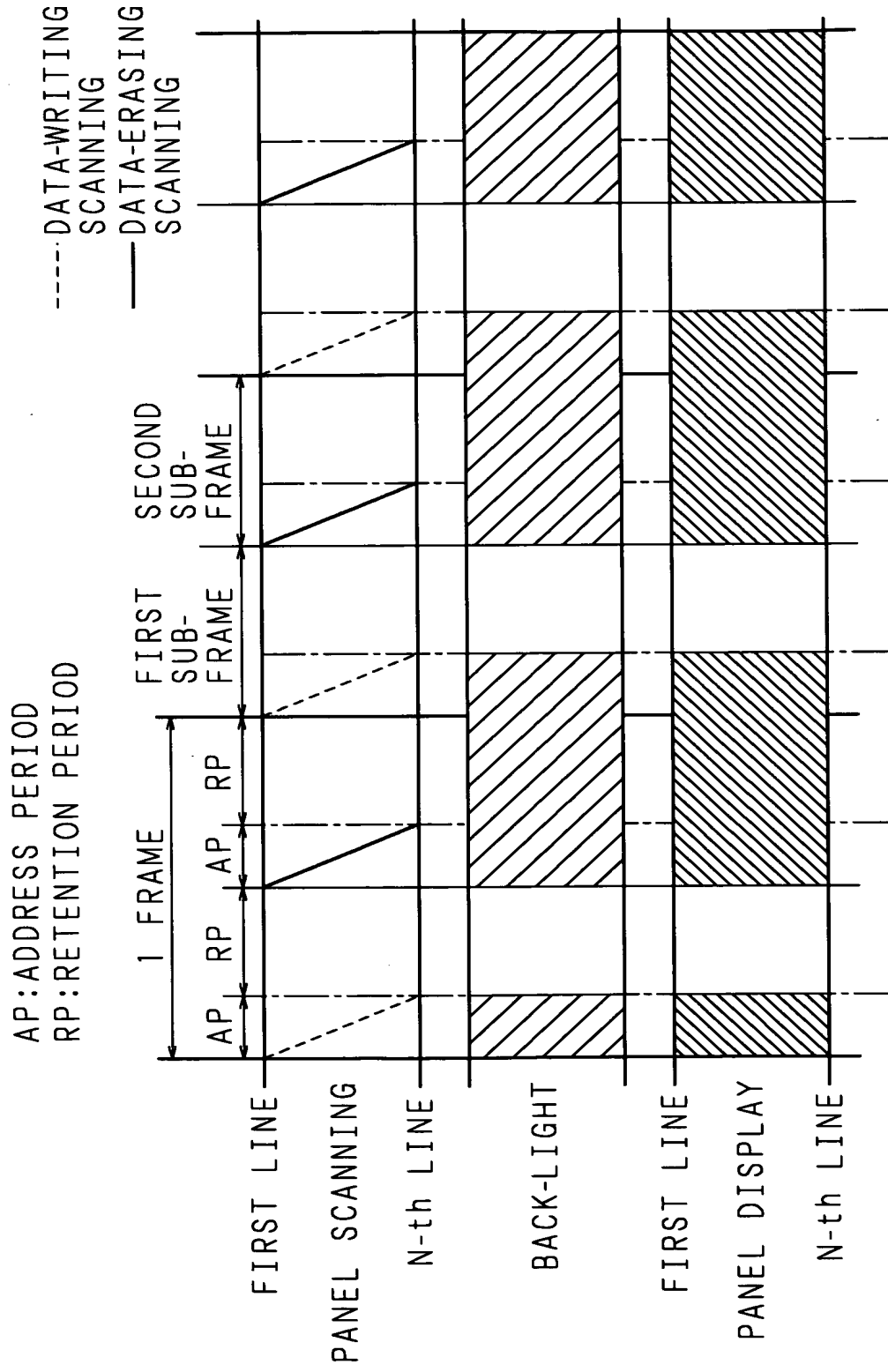


FIG. 12

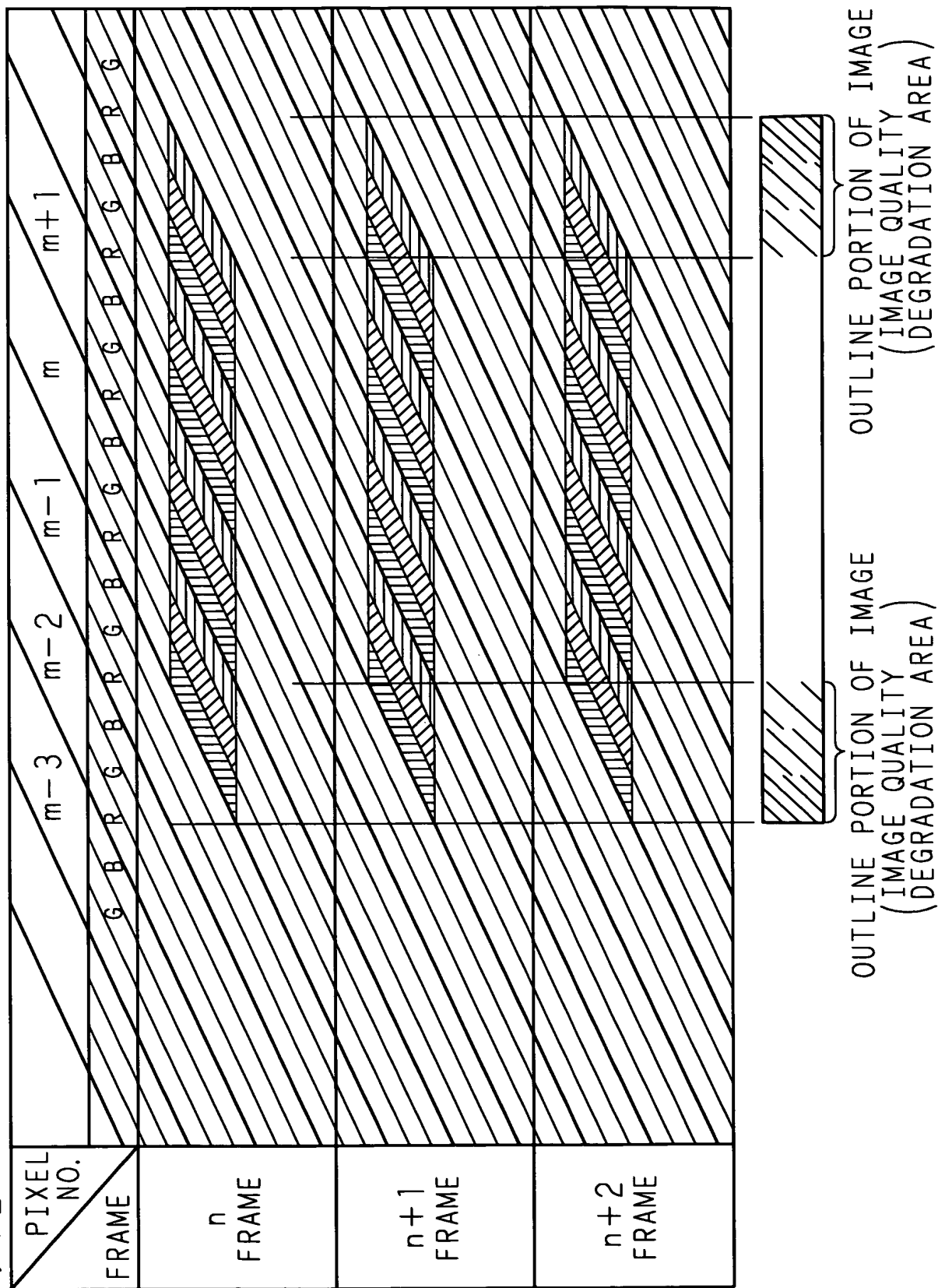


FIG. 13

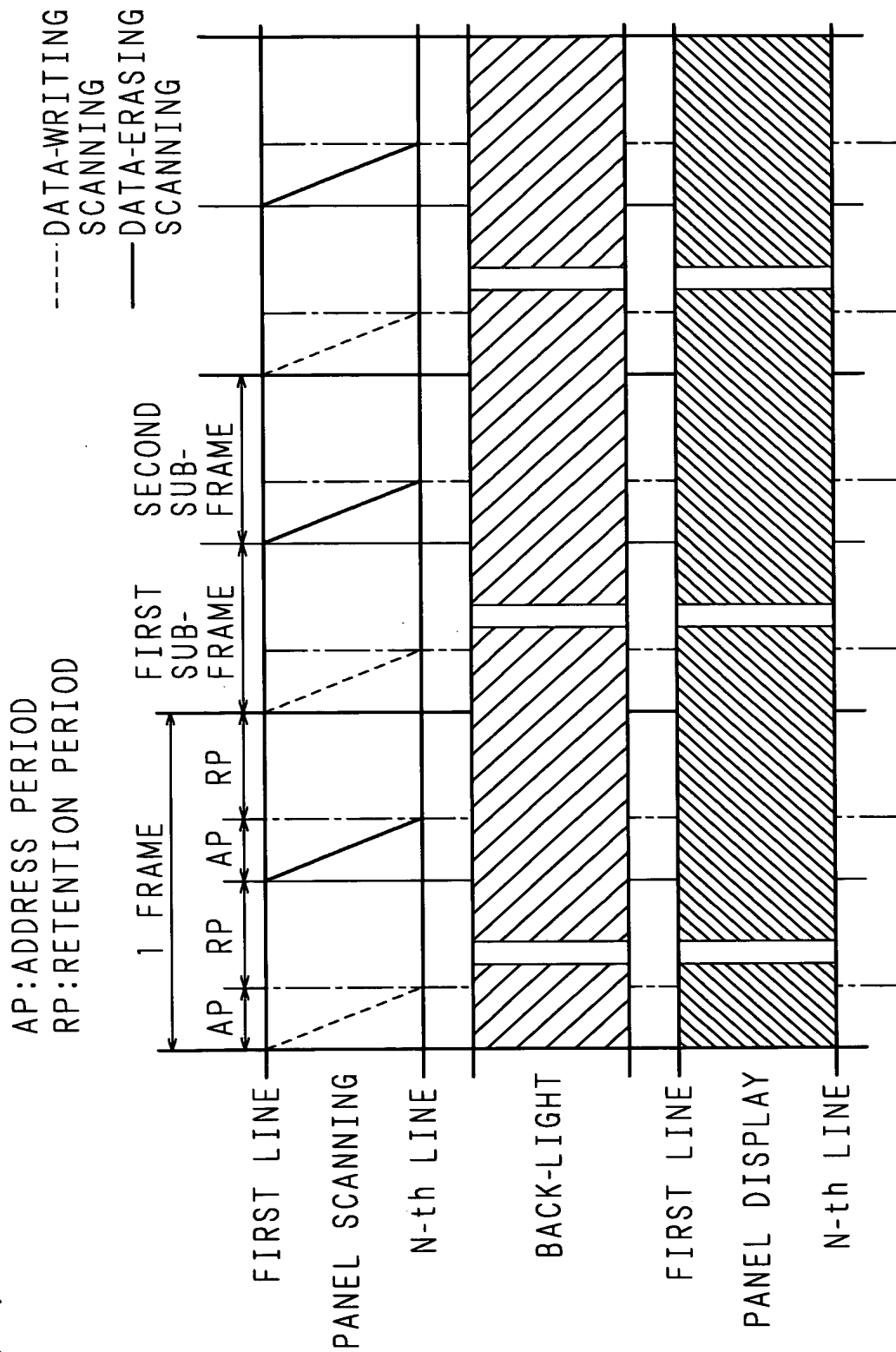


FIG. 14

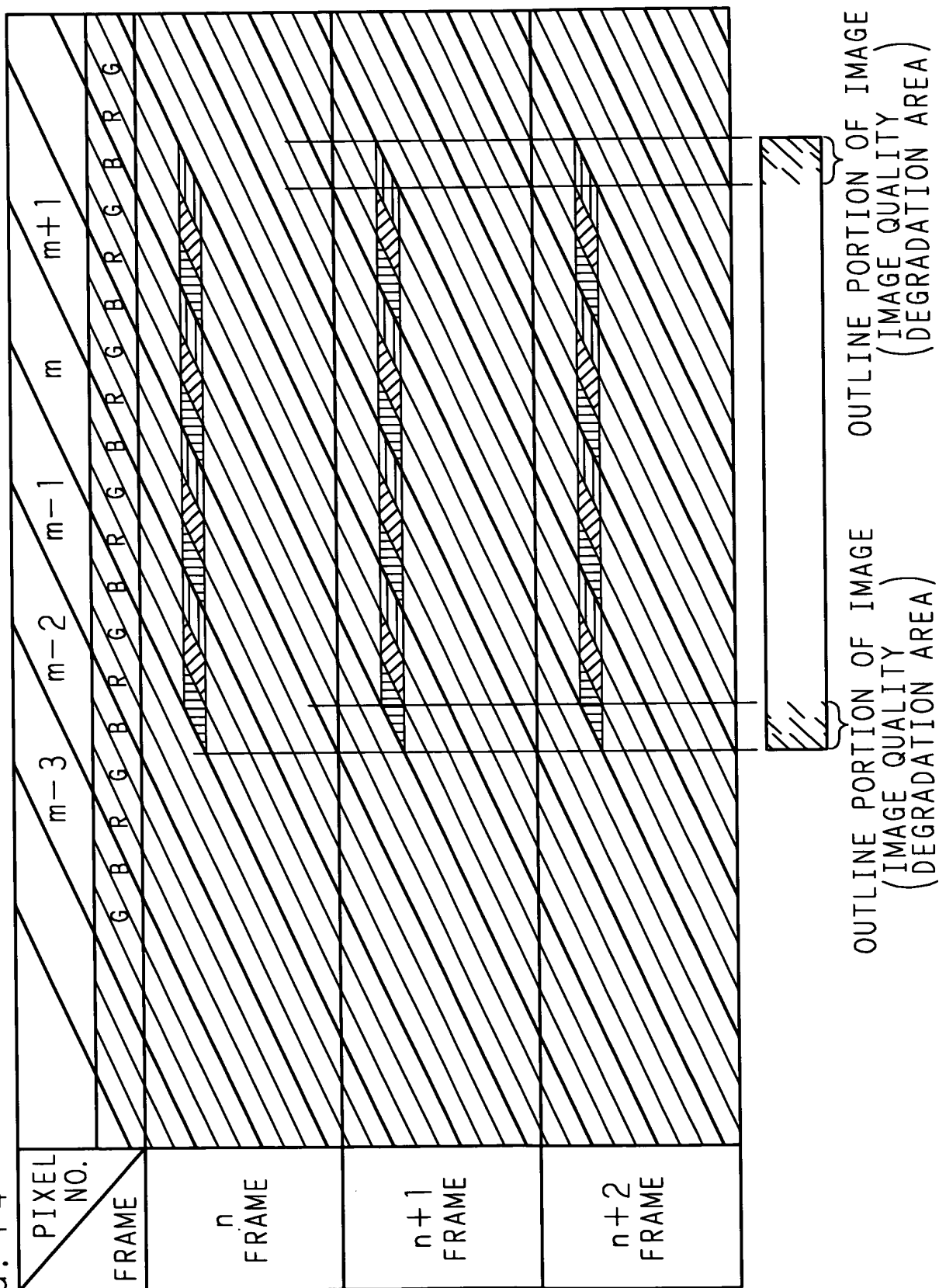


FIG. 15

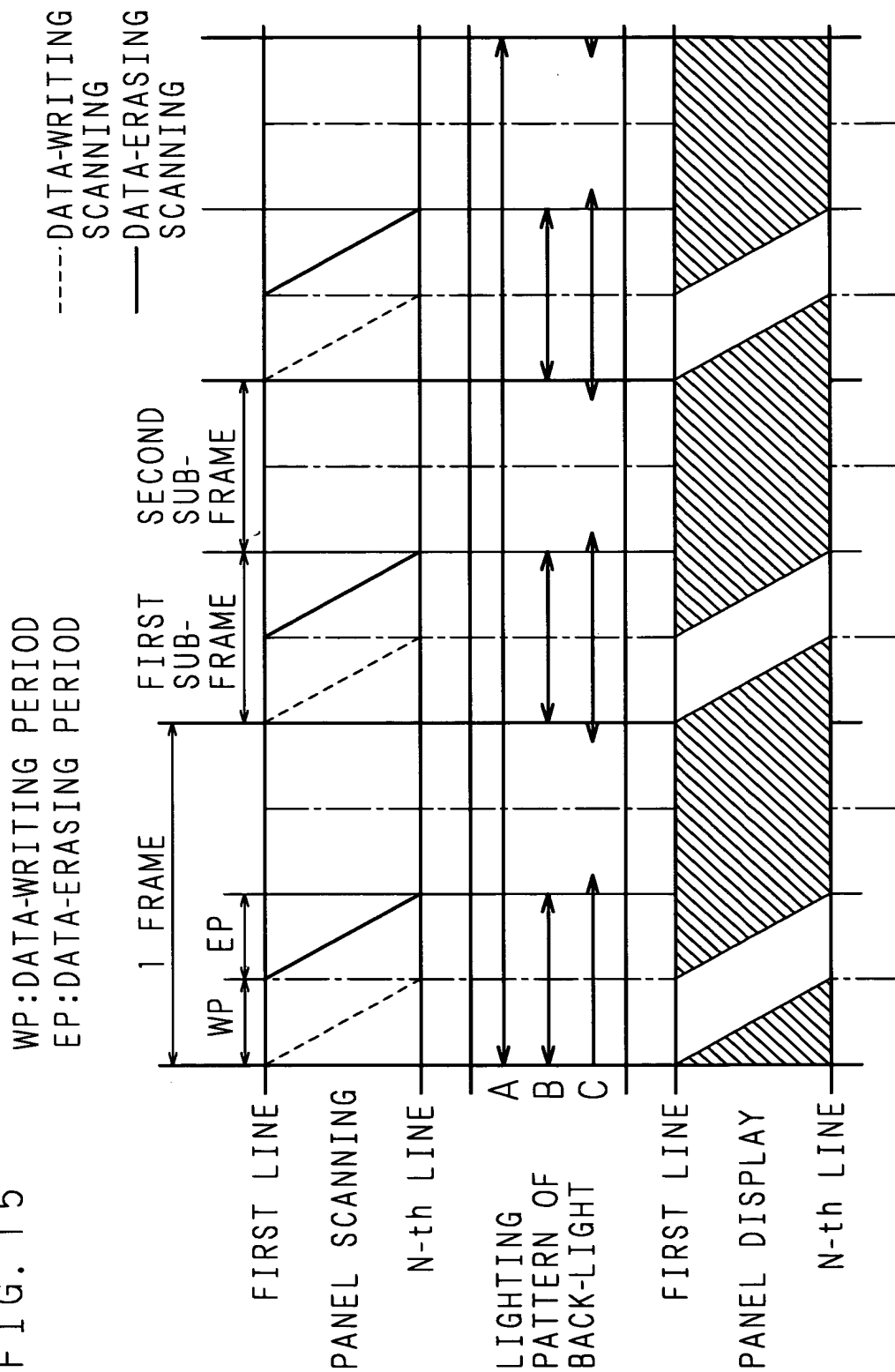
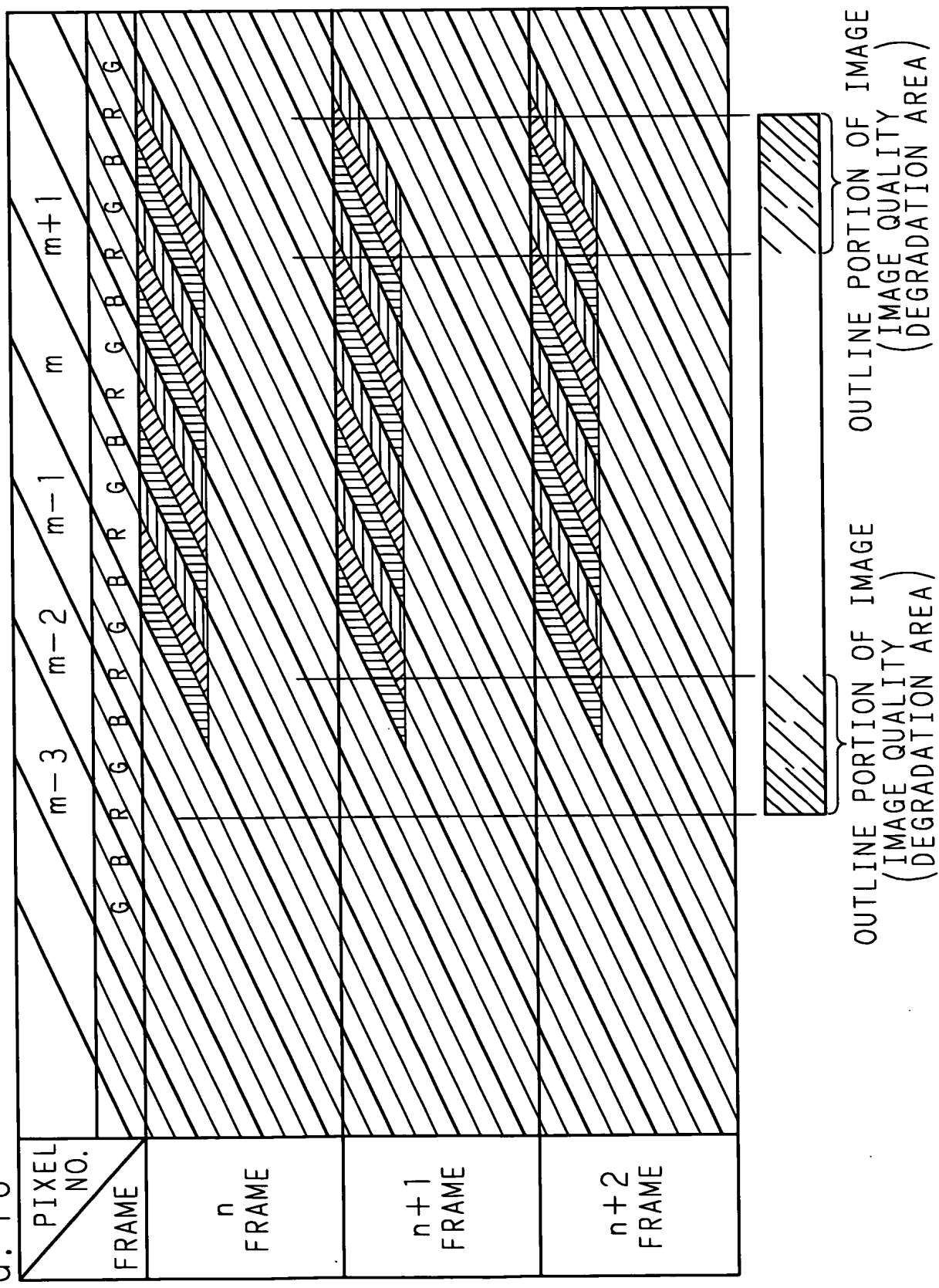


FIG. 16



WP: DATA-WRITING PERIOD
EP: DATA-ERASING PERIOD

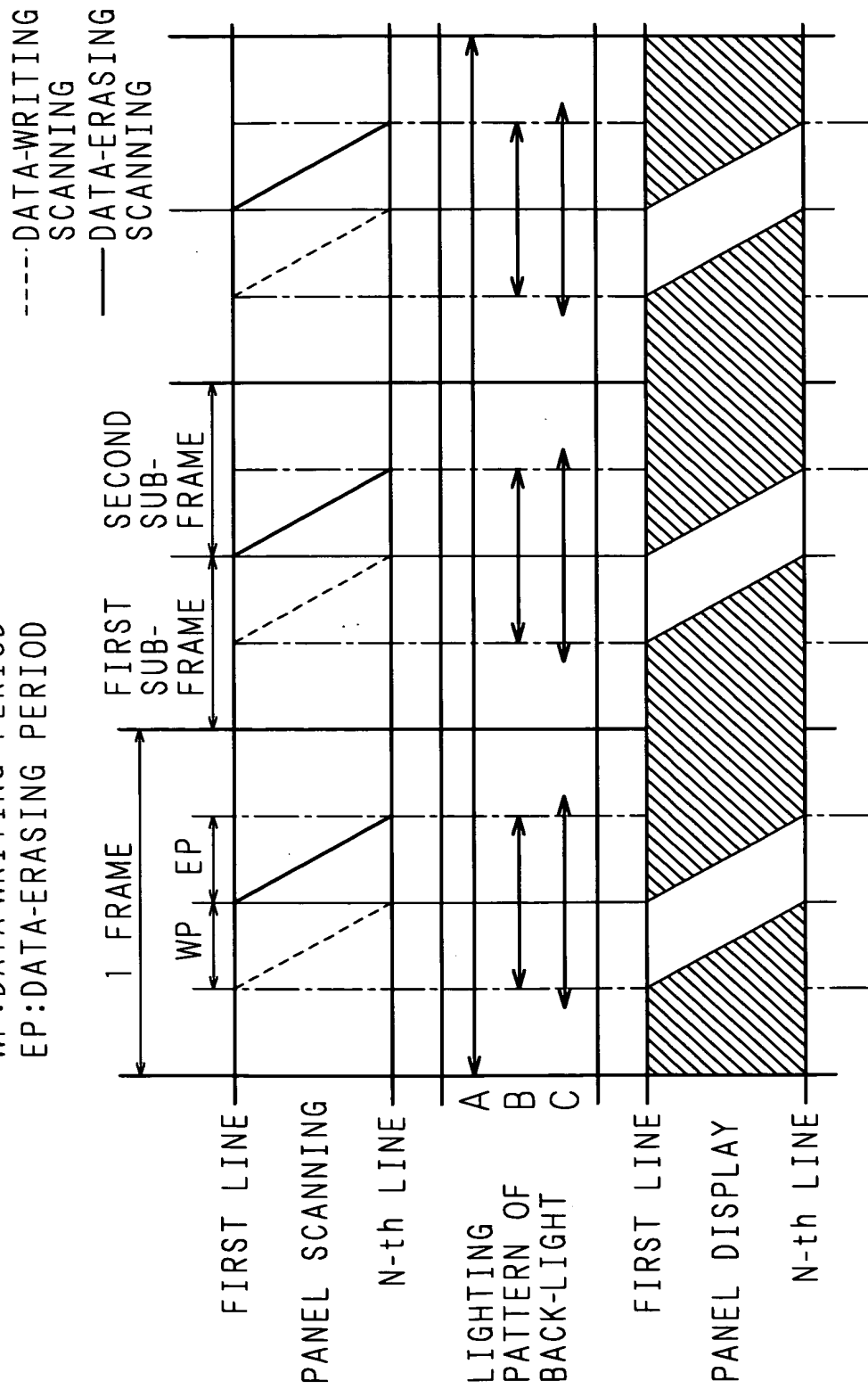
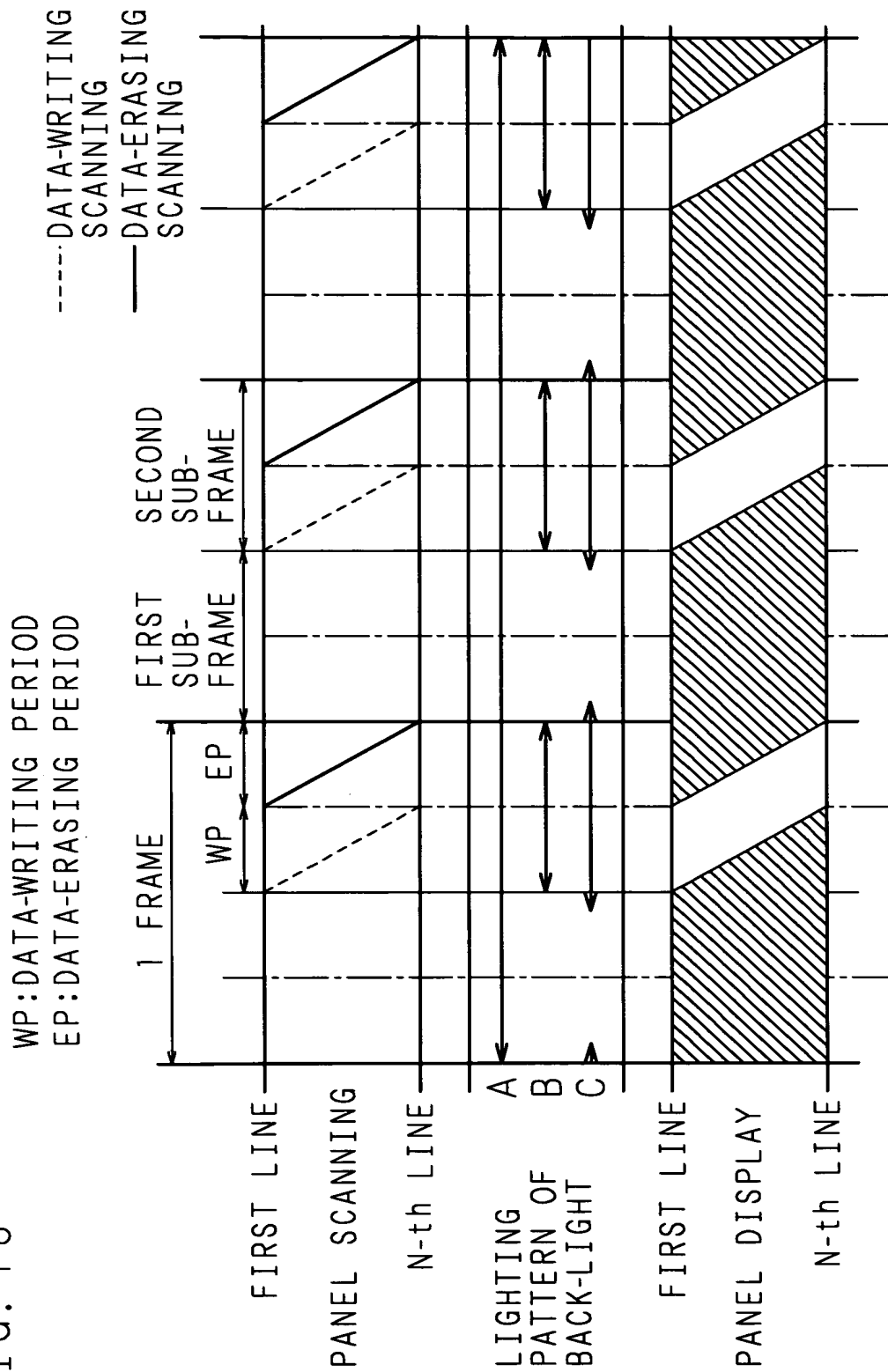


FIG. 18



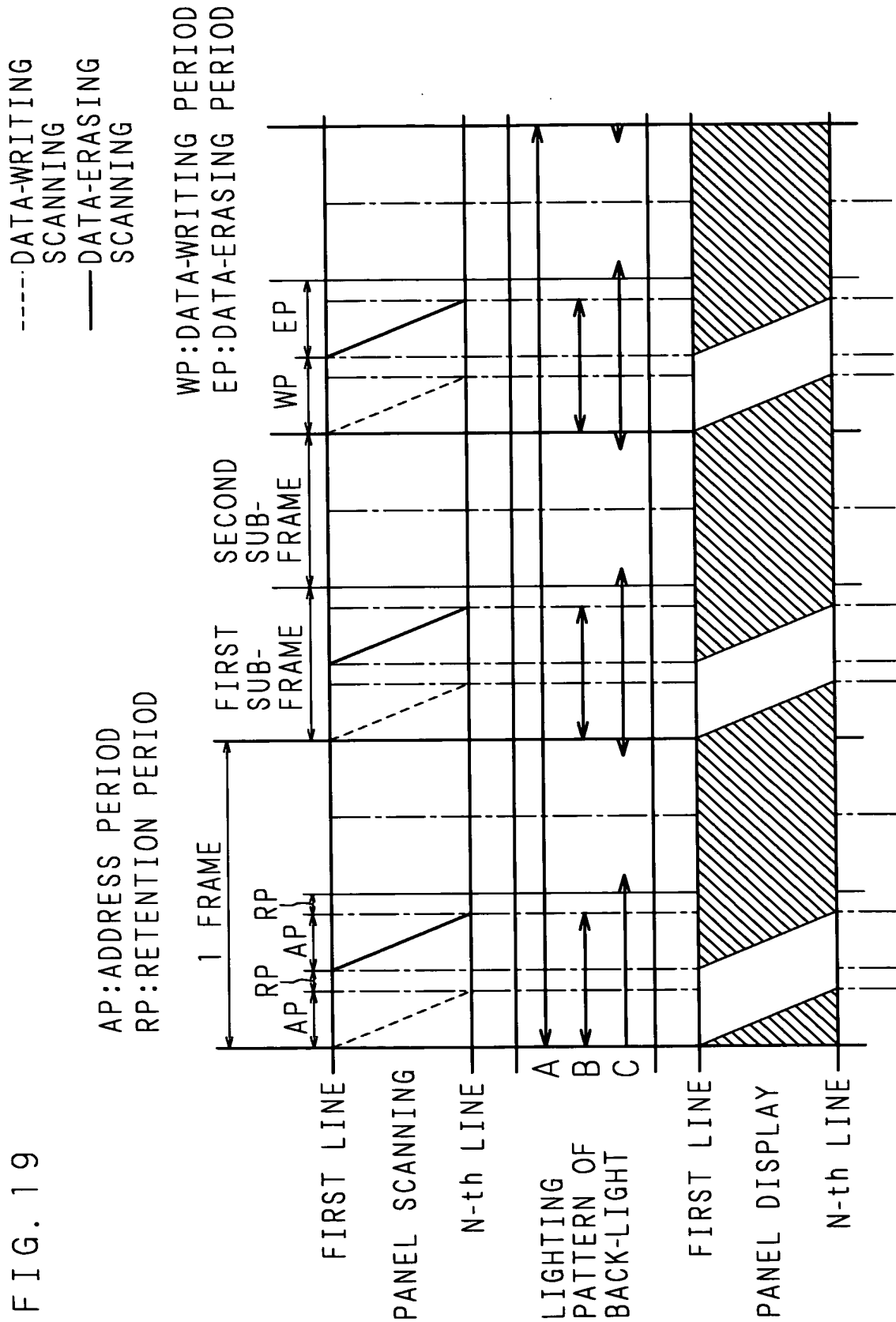


FIG. 20

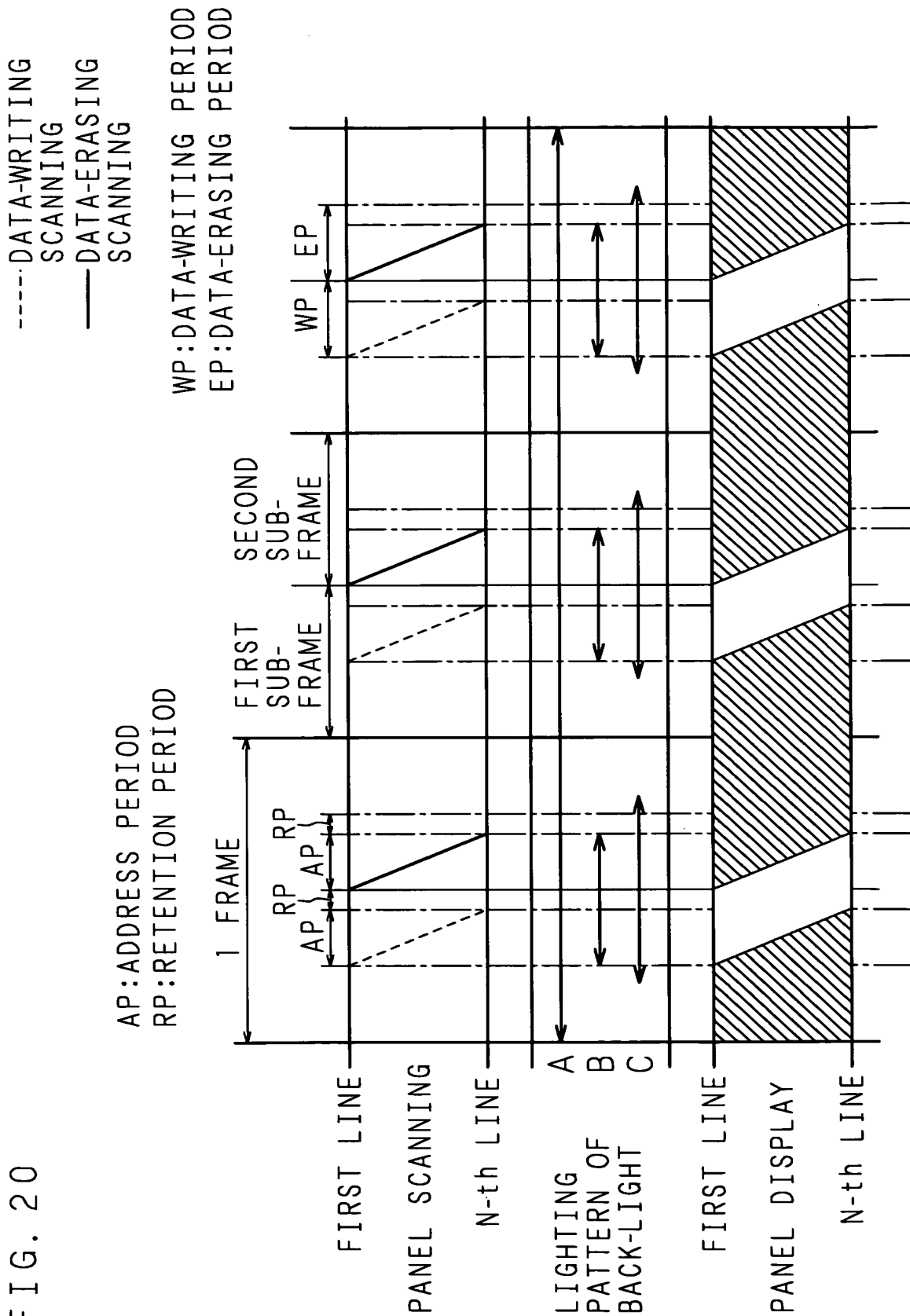
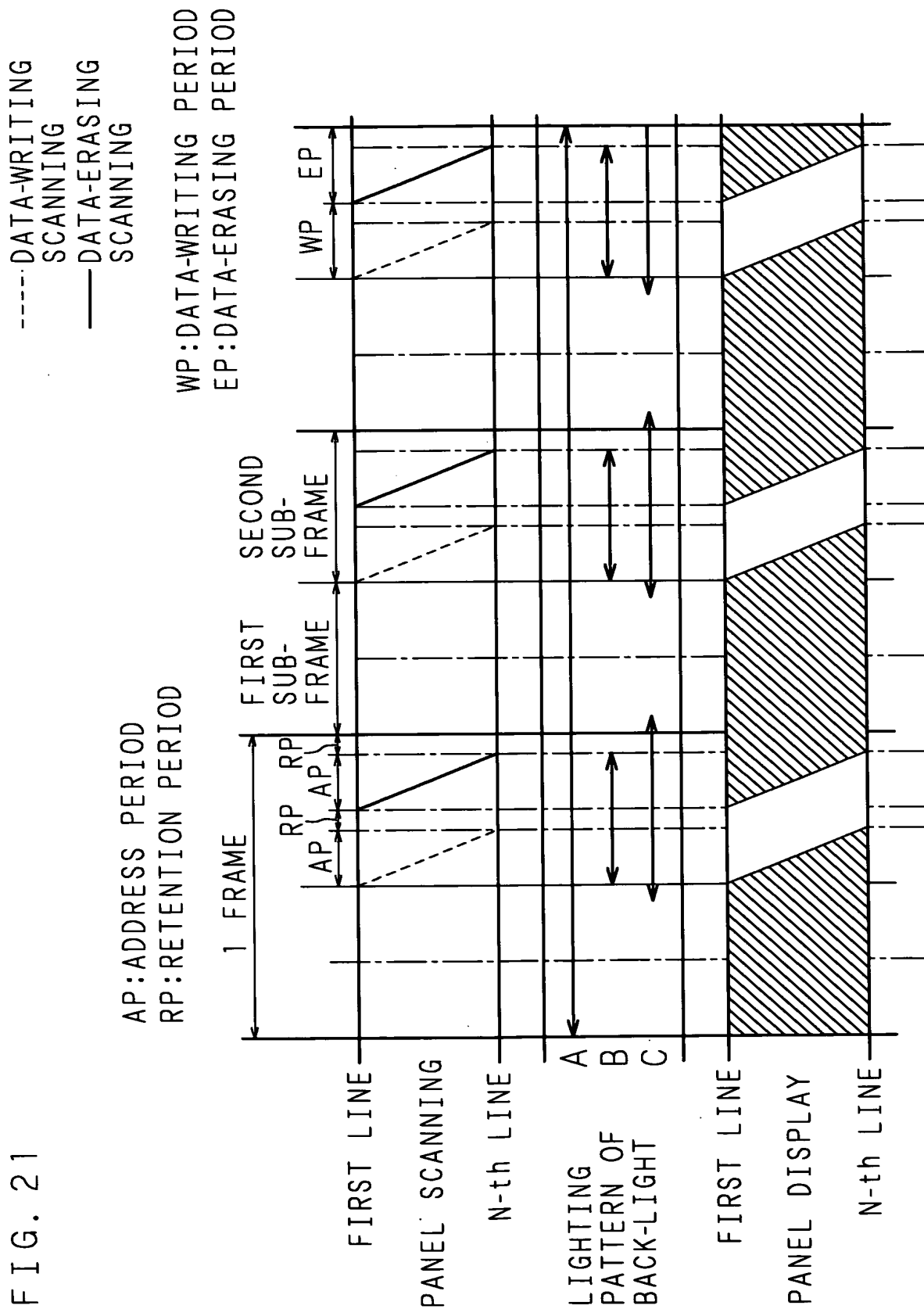


FIG. 21



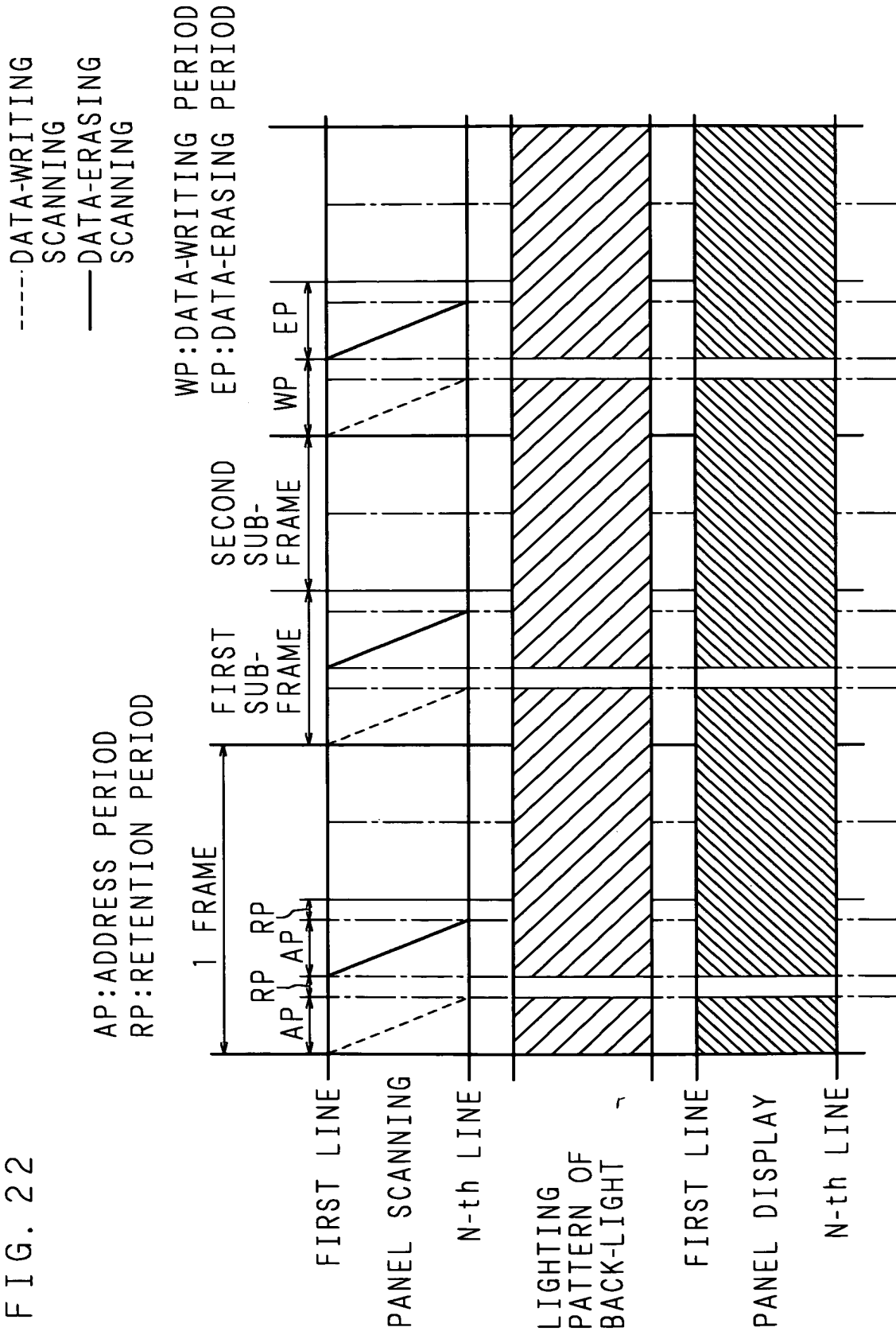


FIG. 23

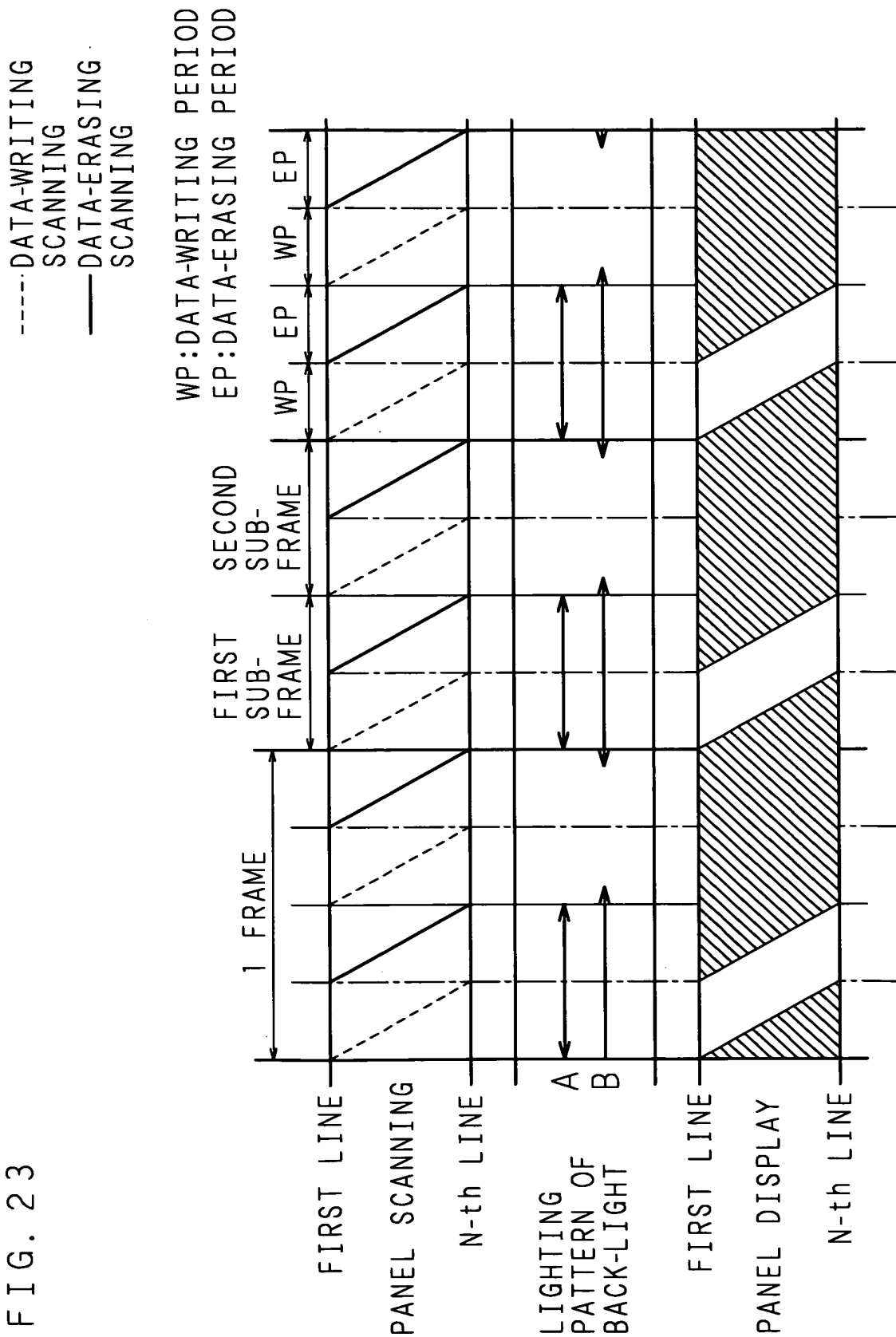


FIG. 24

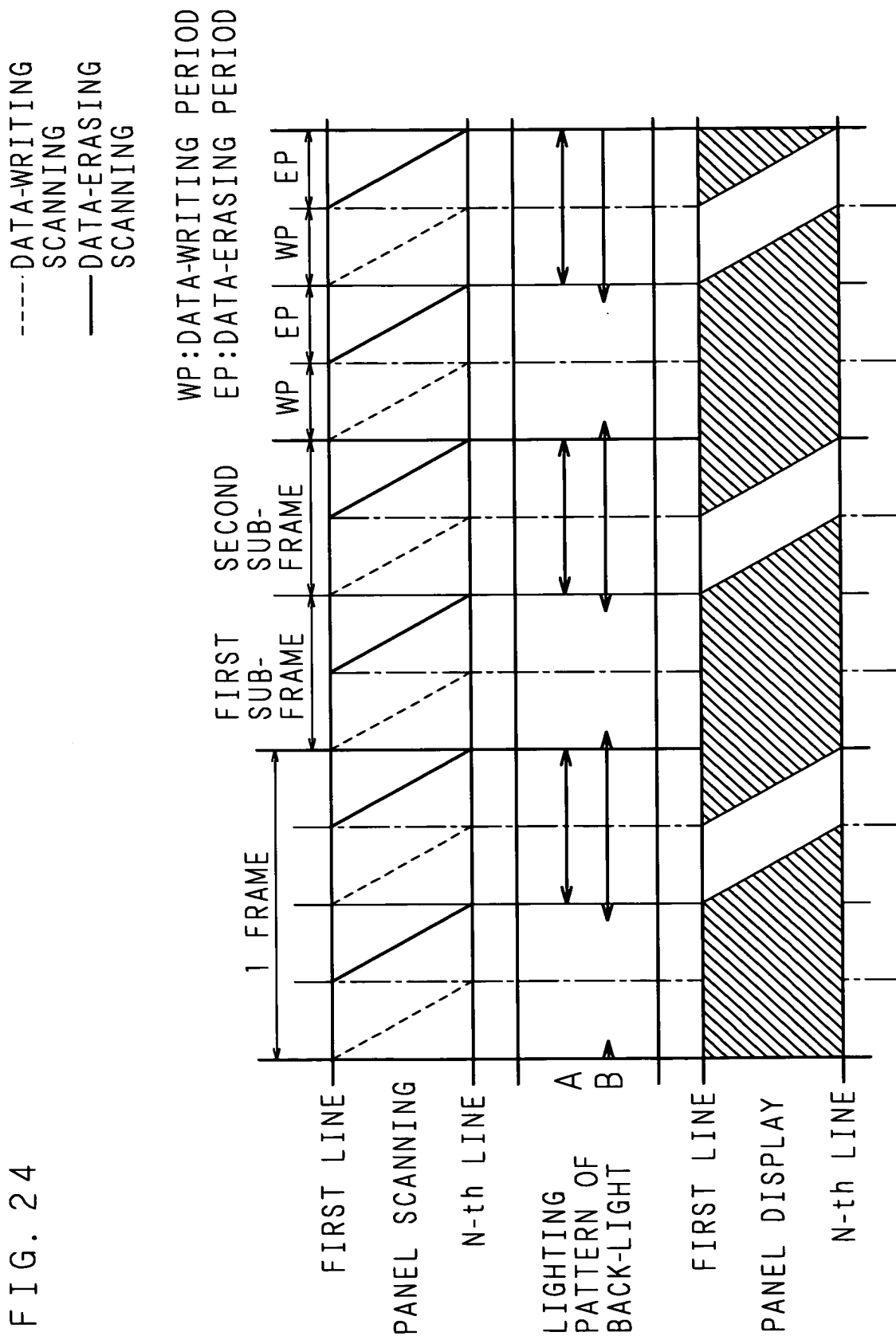


FIG. 25

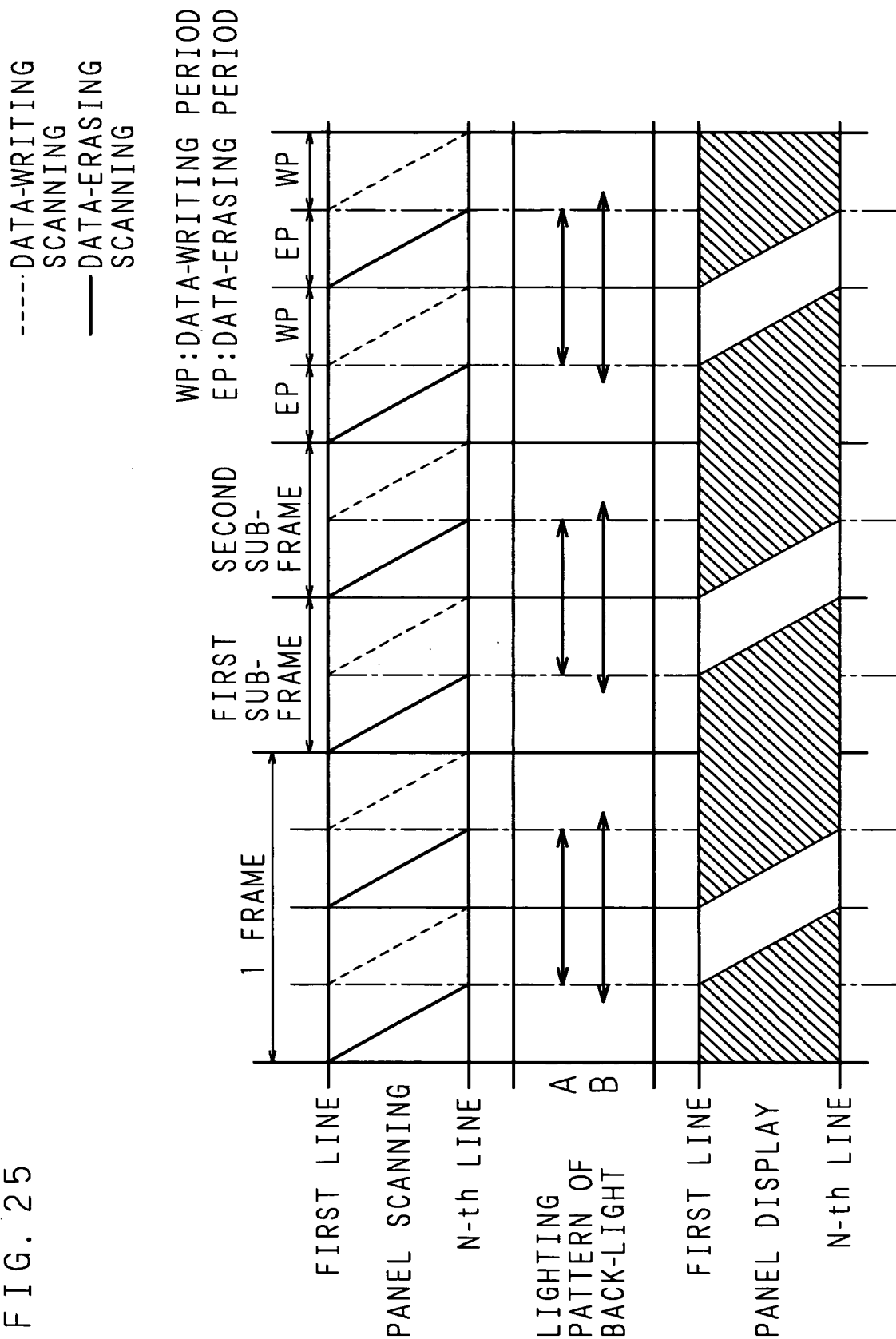


FIG. 26

----- DATA-WRITING
SCANNING
—— DATA-ERASING
SCANNING

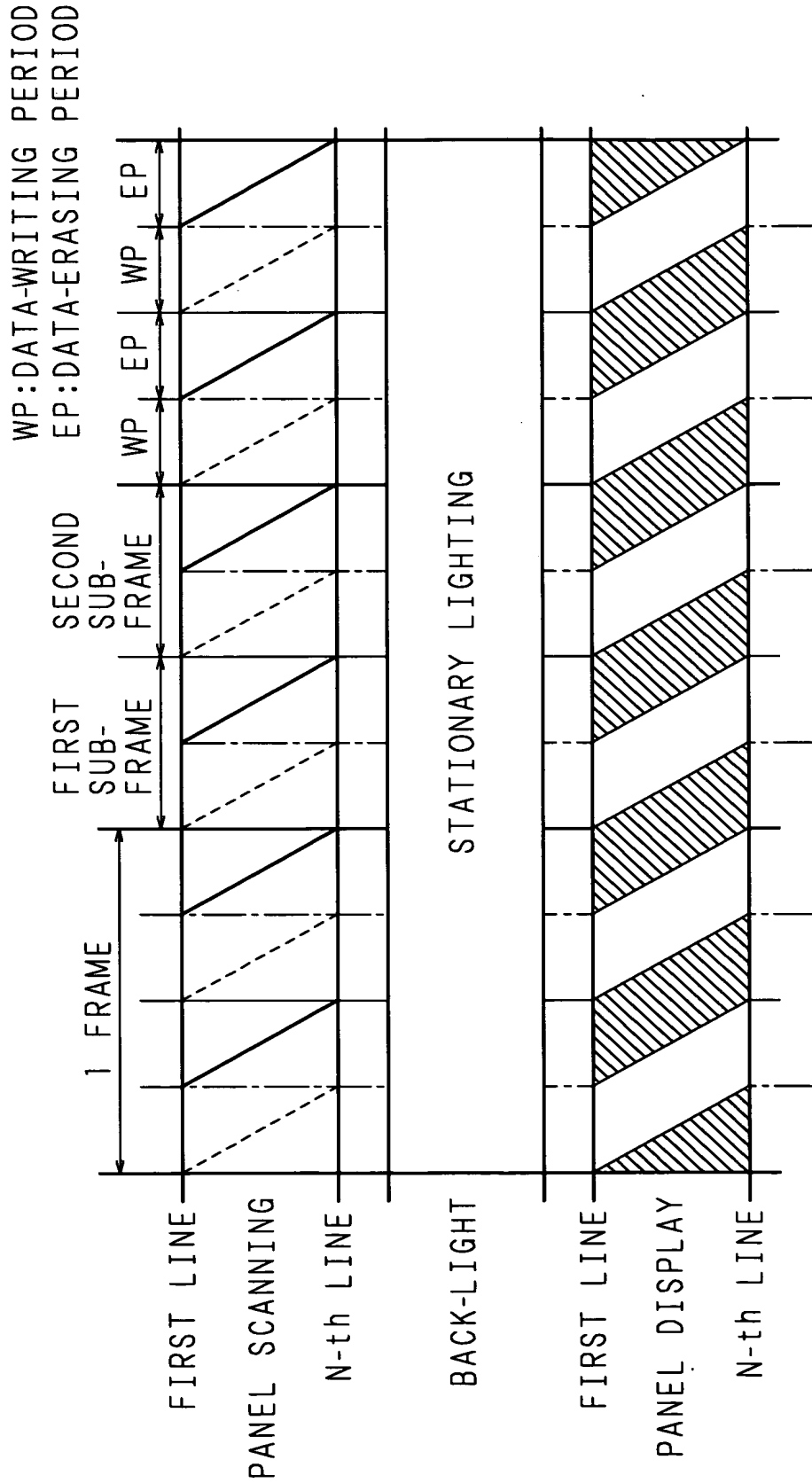
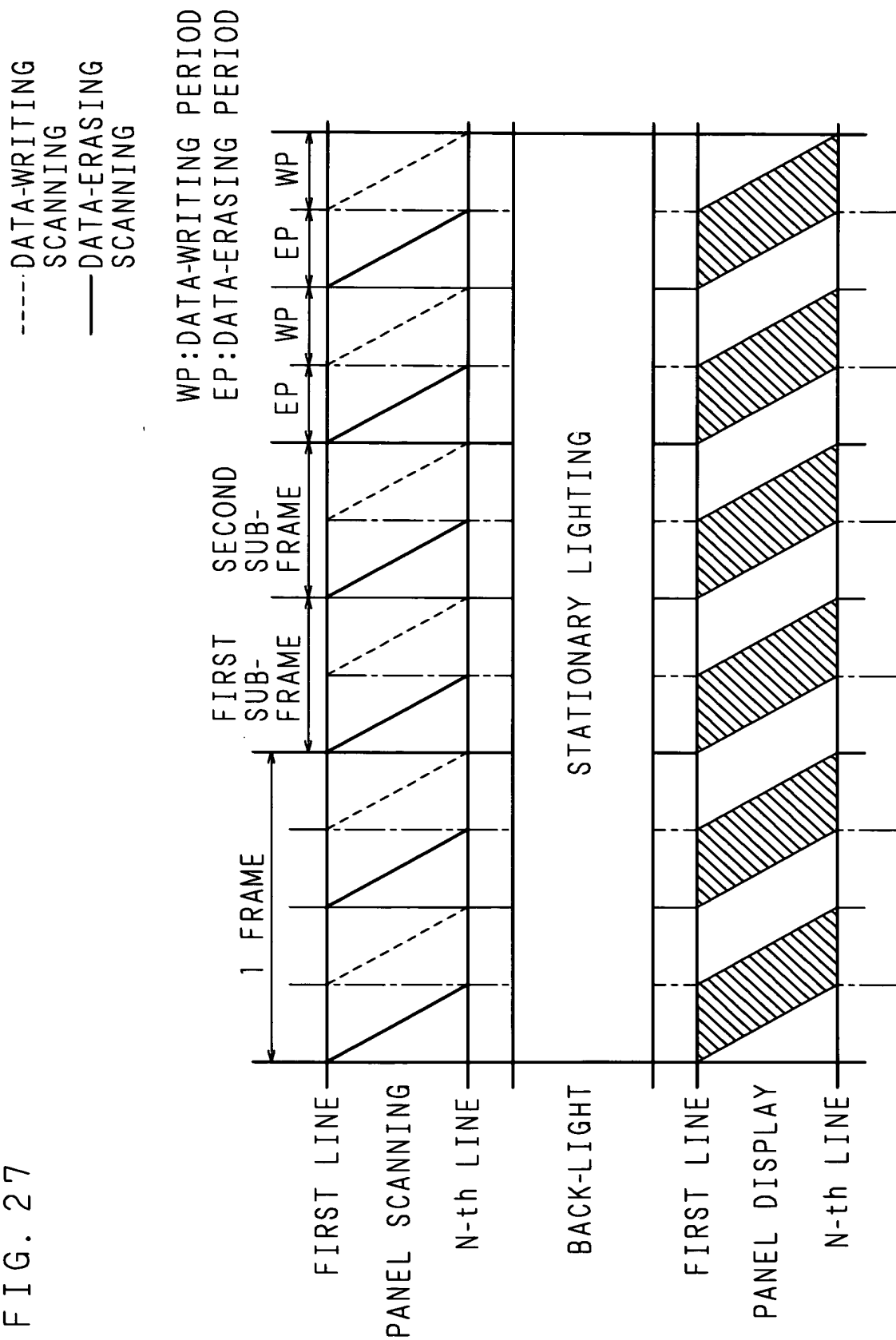


FIG. 27



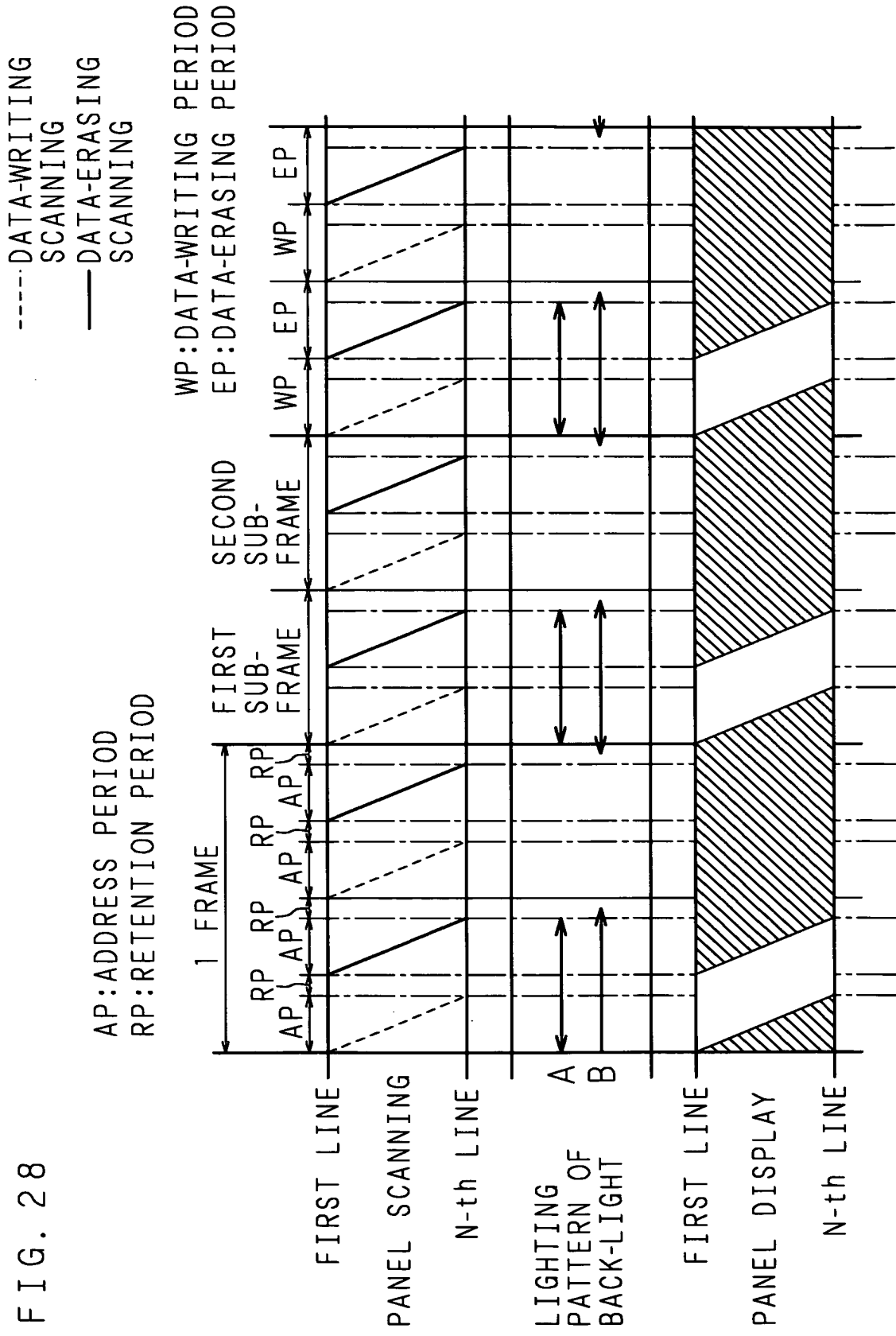
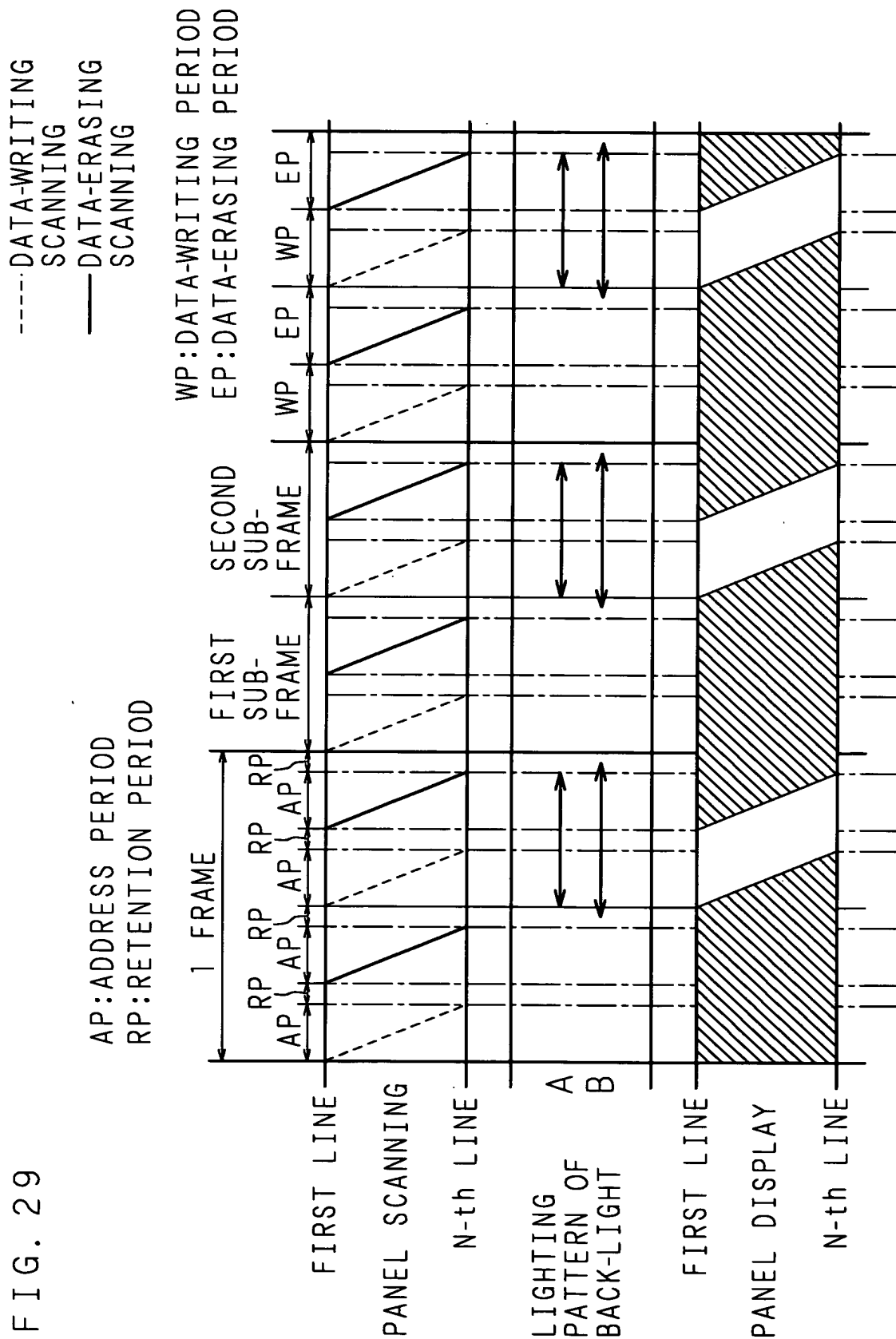


FIG. 29



-----DATA-WRITING
SCANNING
-----DATA-ERASING
SCANNING

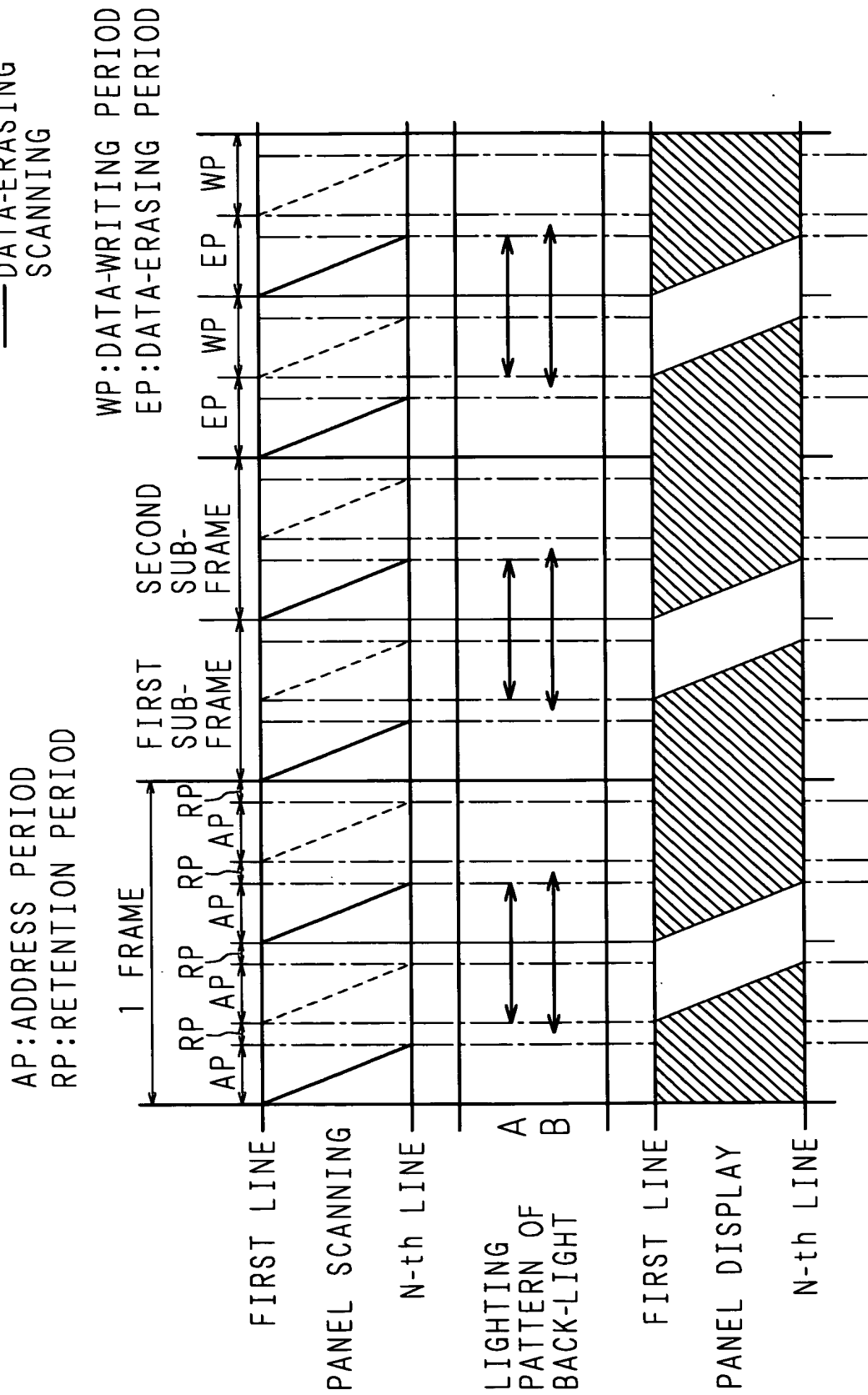


FIG. 31

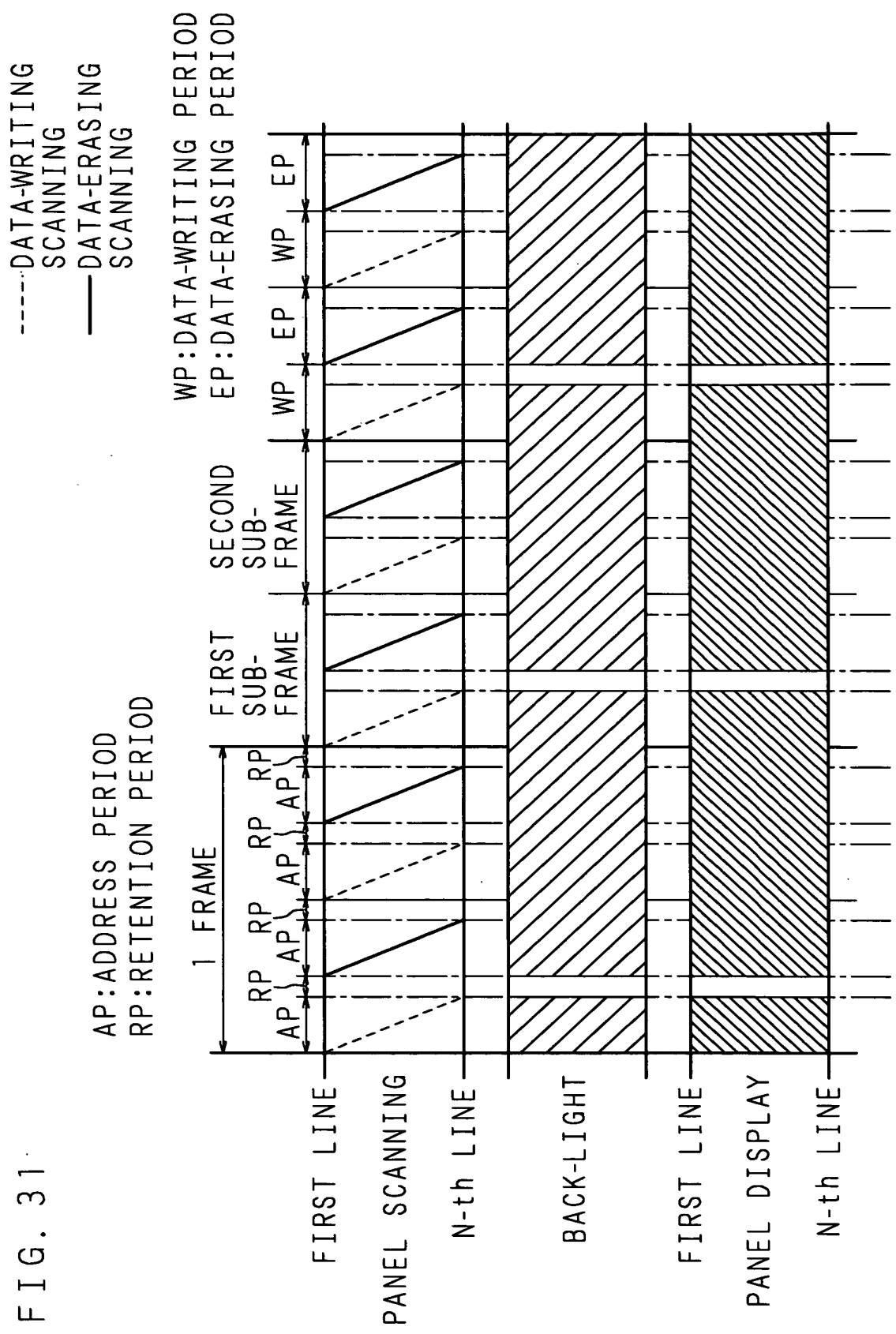
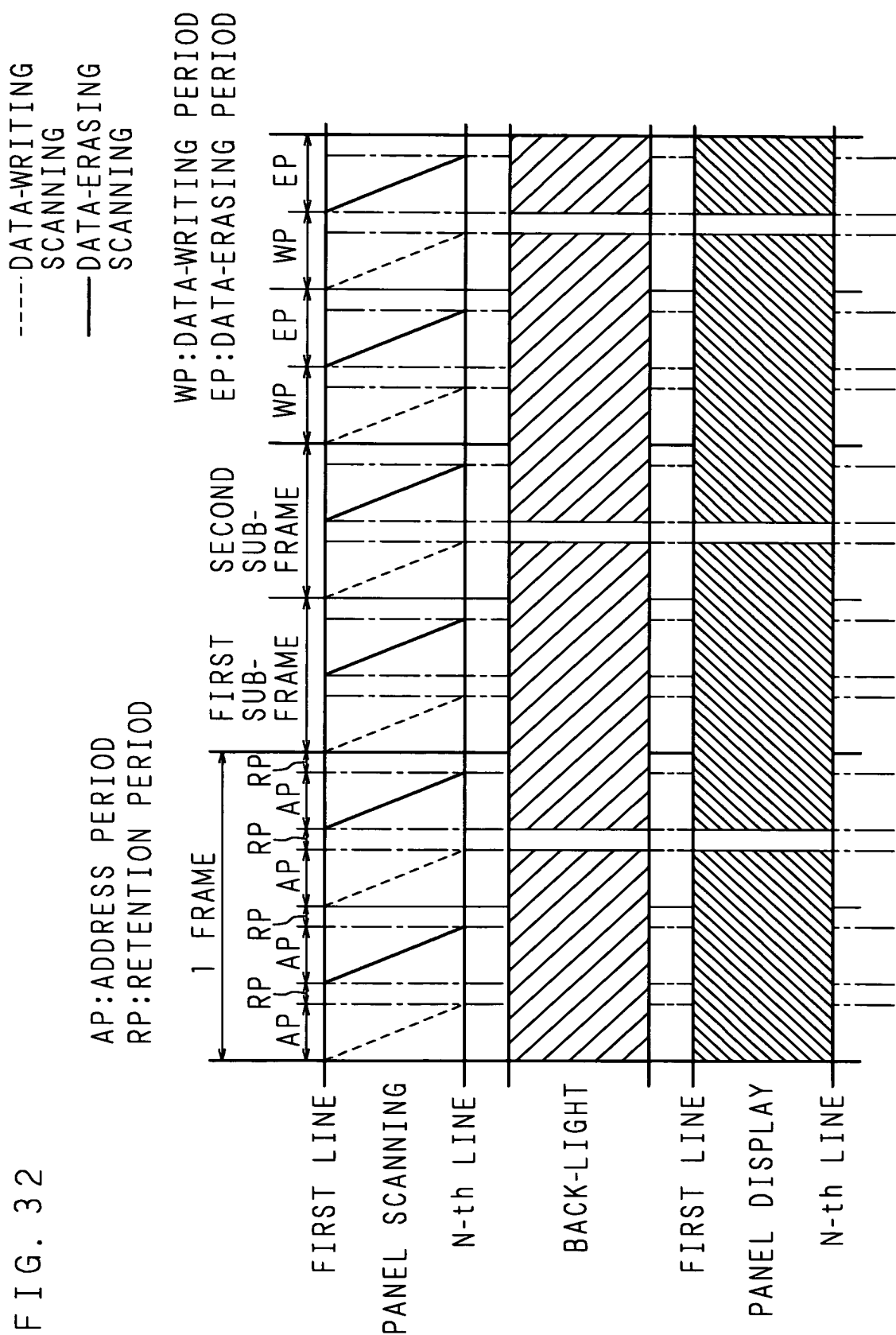


FIG. 32



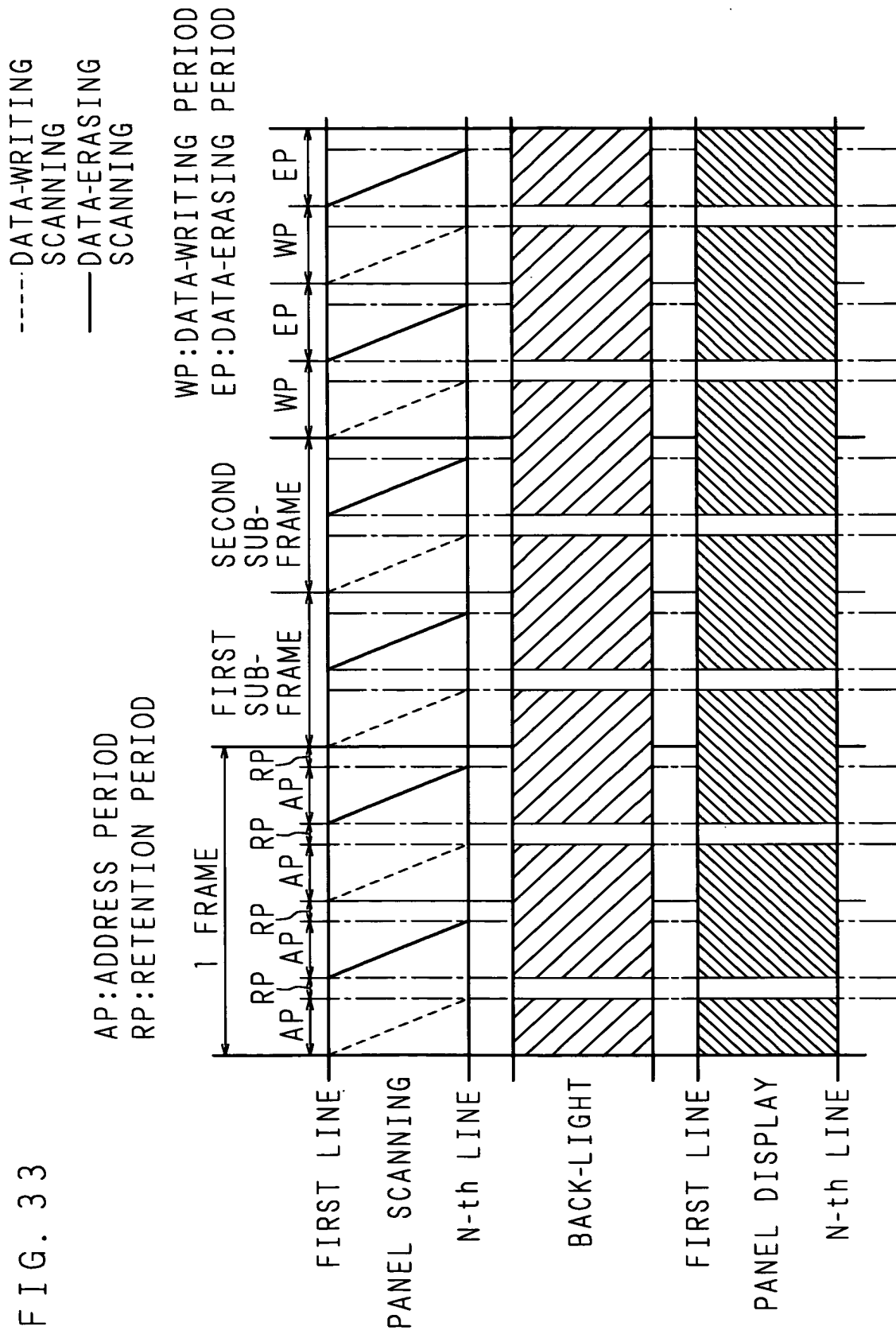


FIG. 34

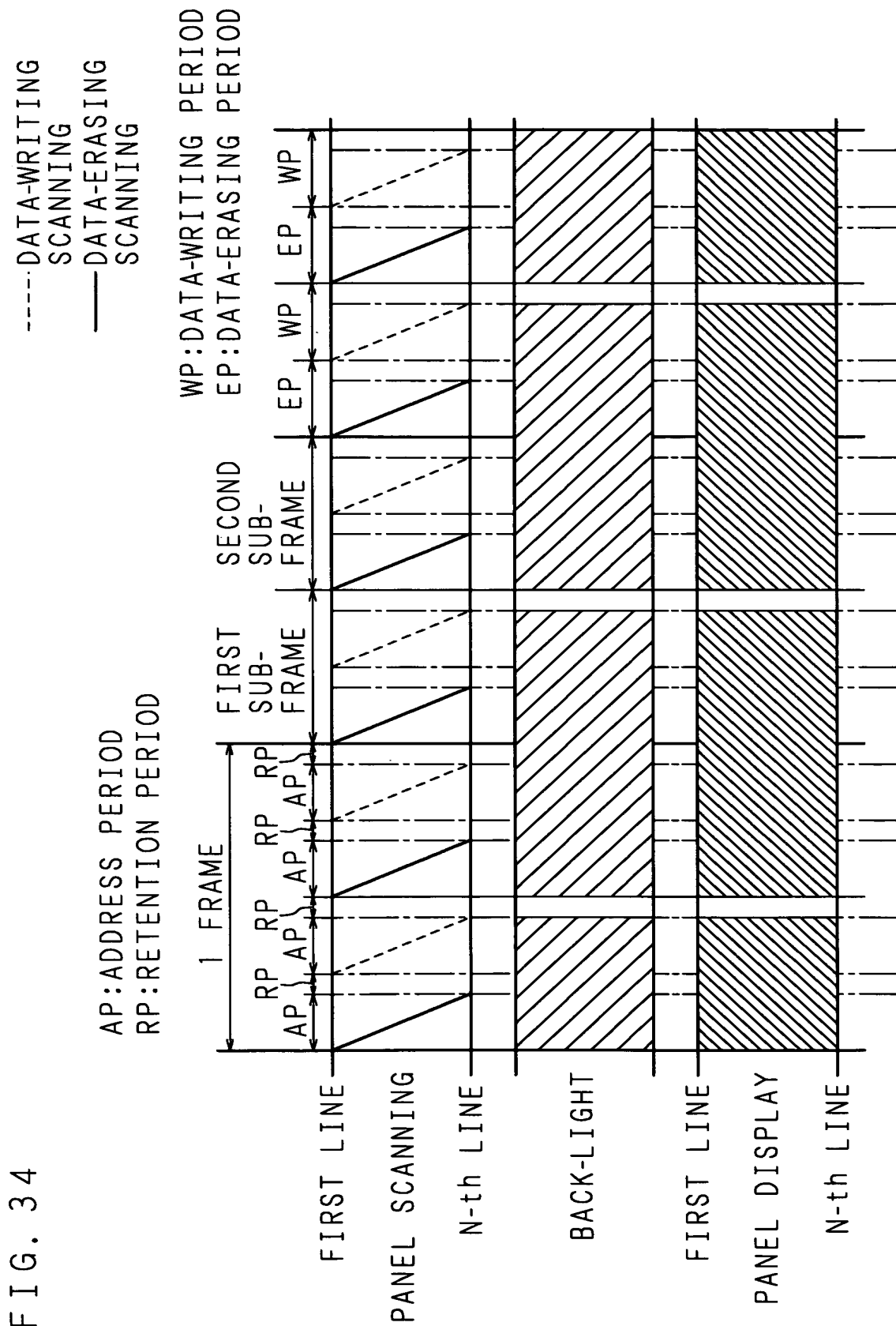
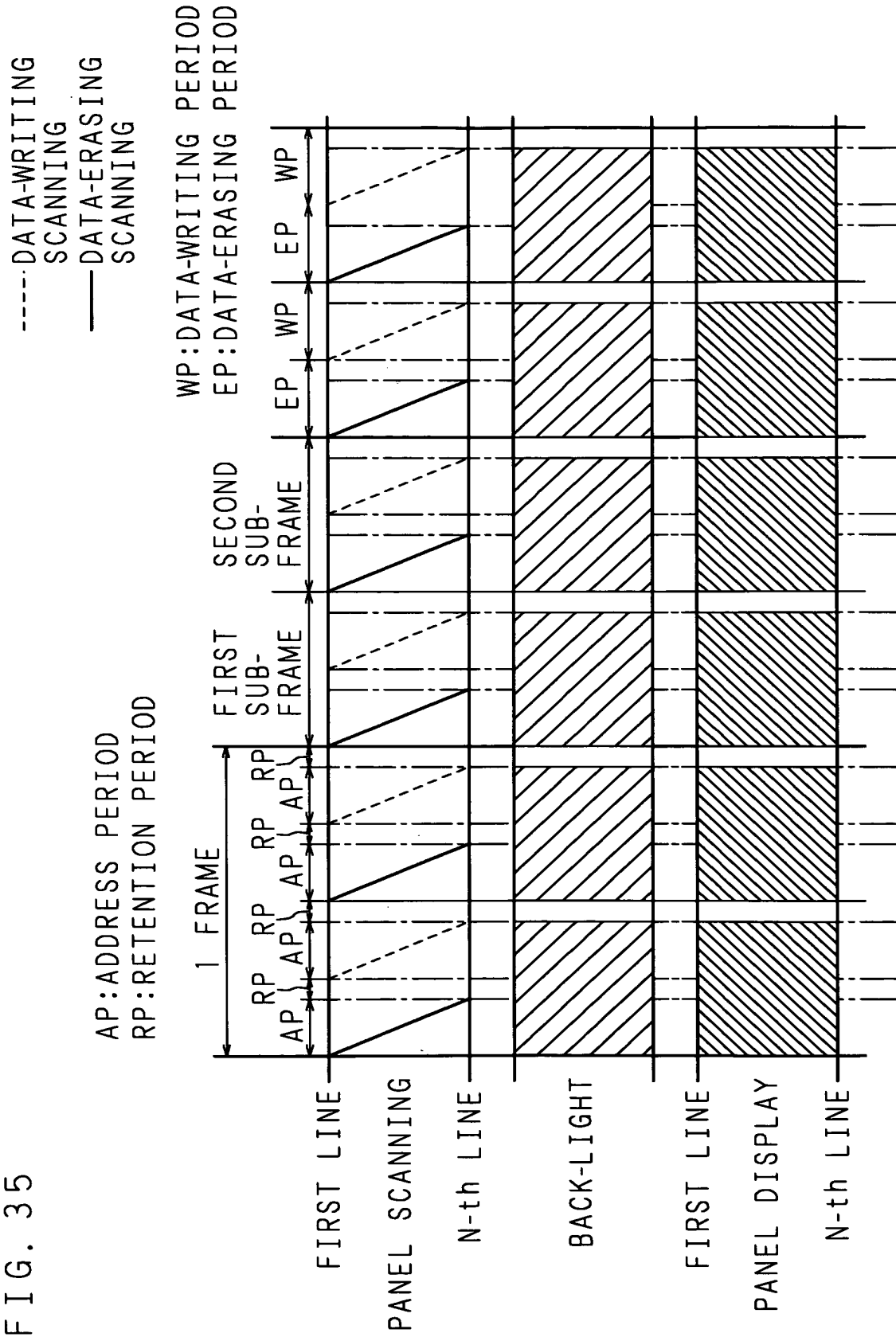


FIG. 35



----- DATA-WRITING
SCANNING
— DATA-ERASING
SCANNING

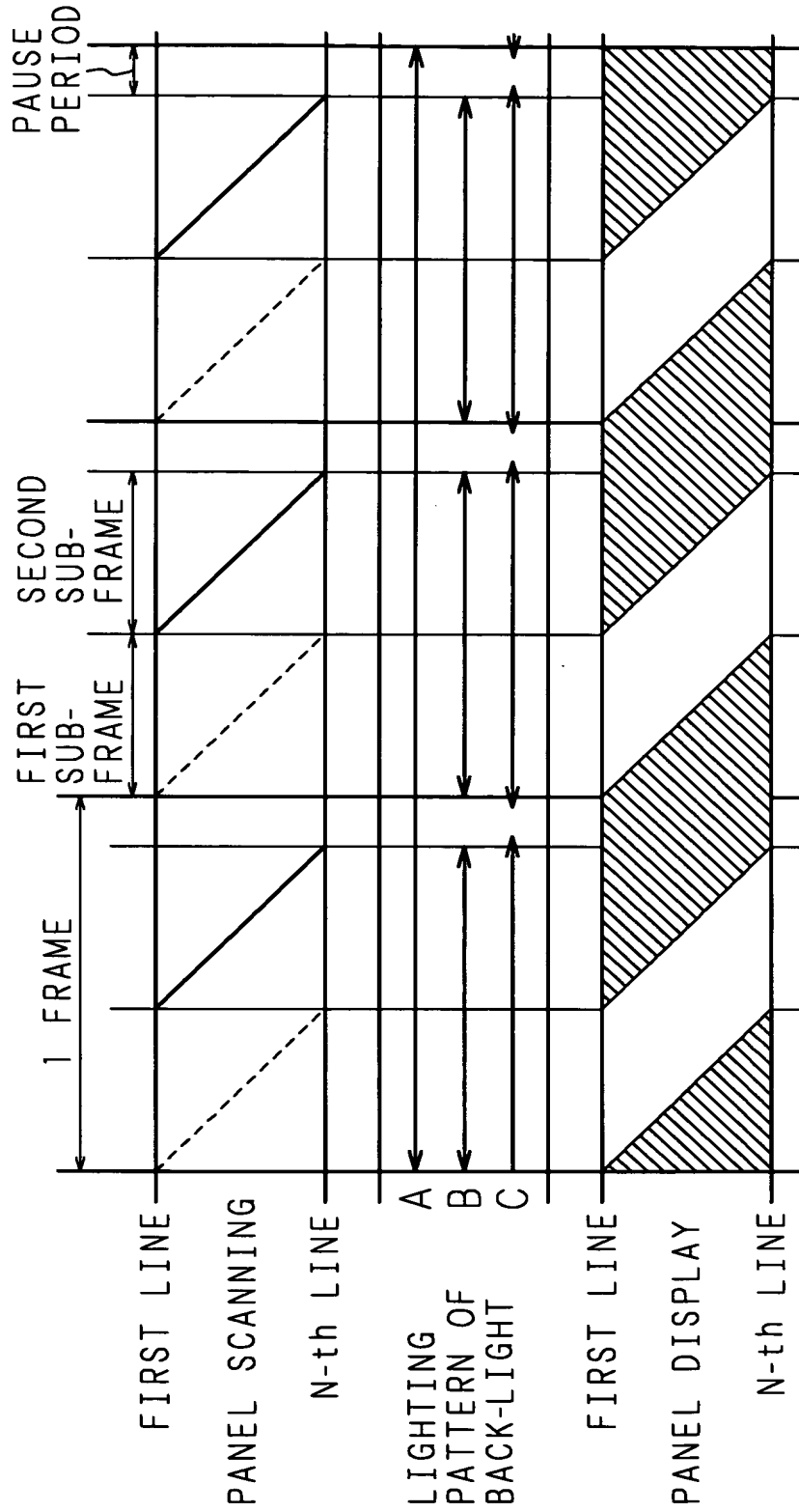


FIG. 36

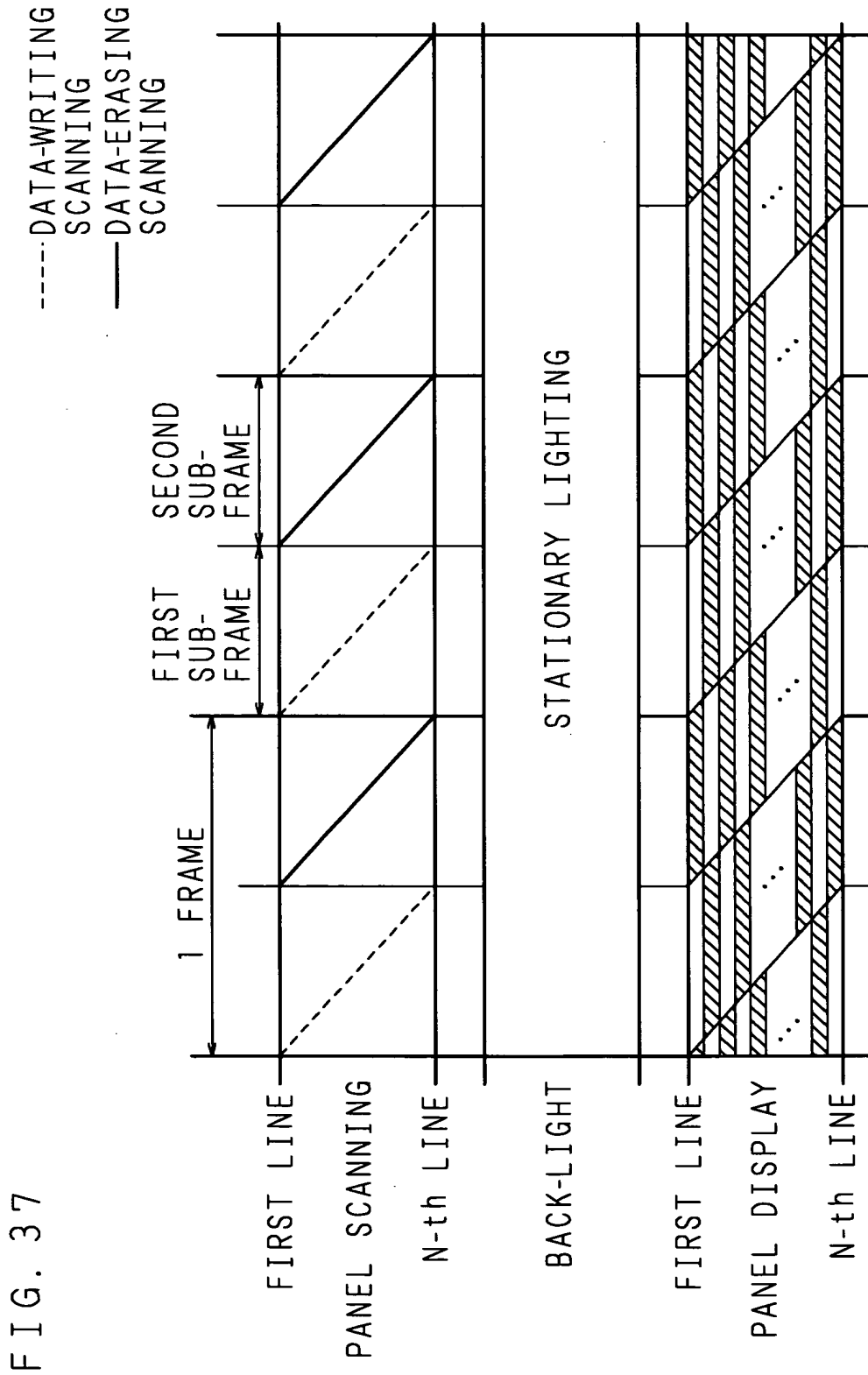


FIG. 38

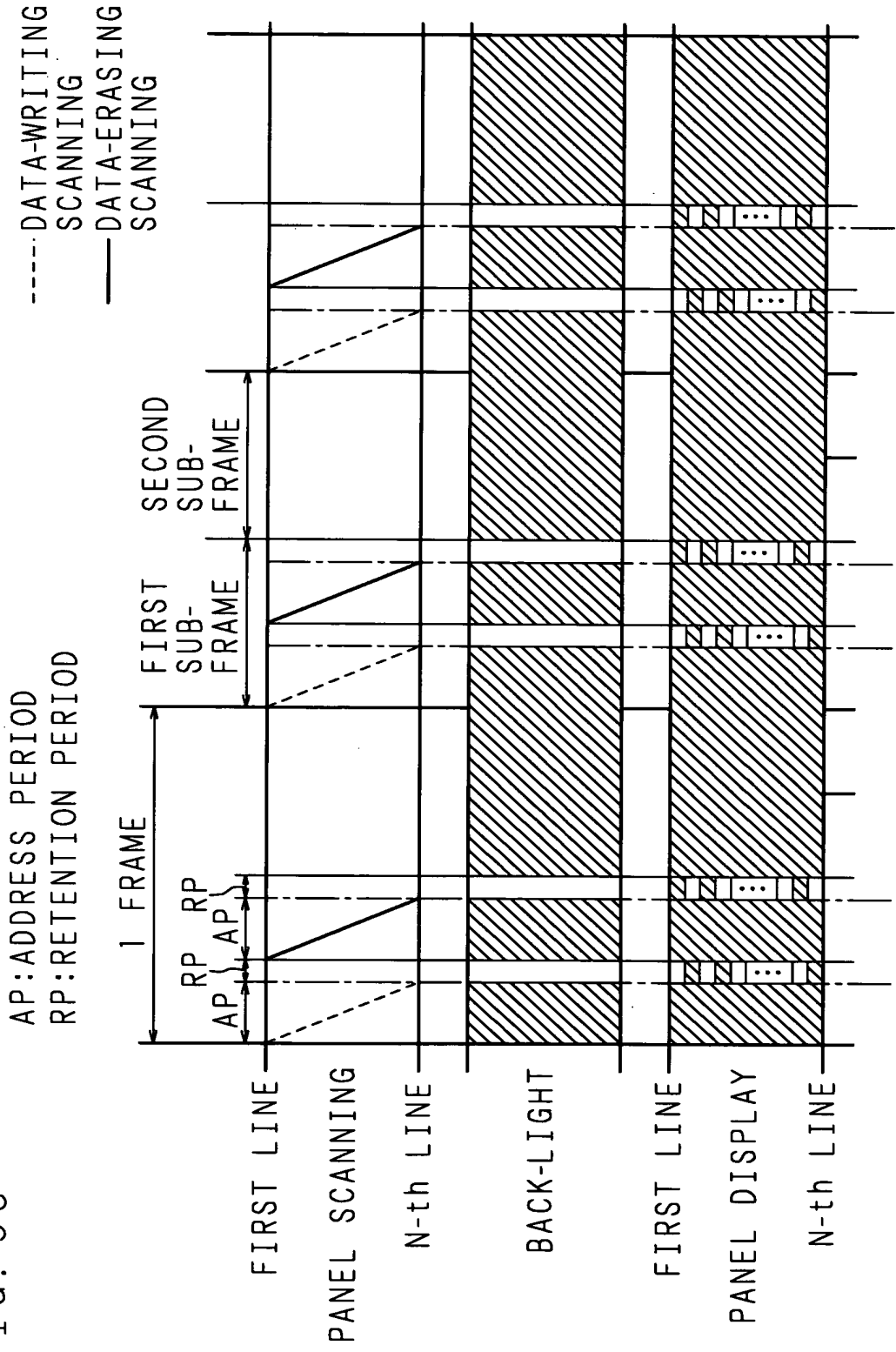


FIG. 38